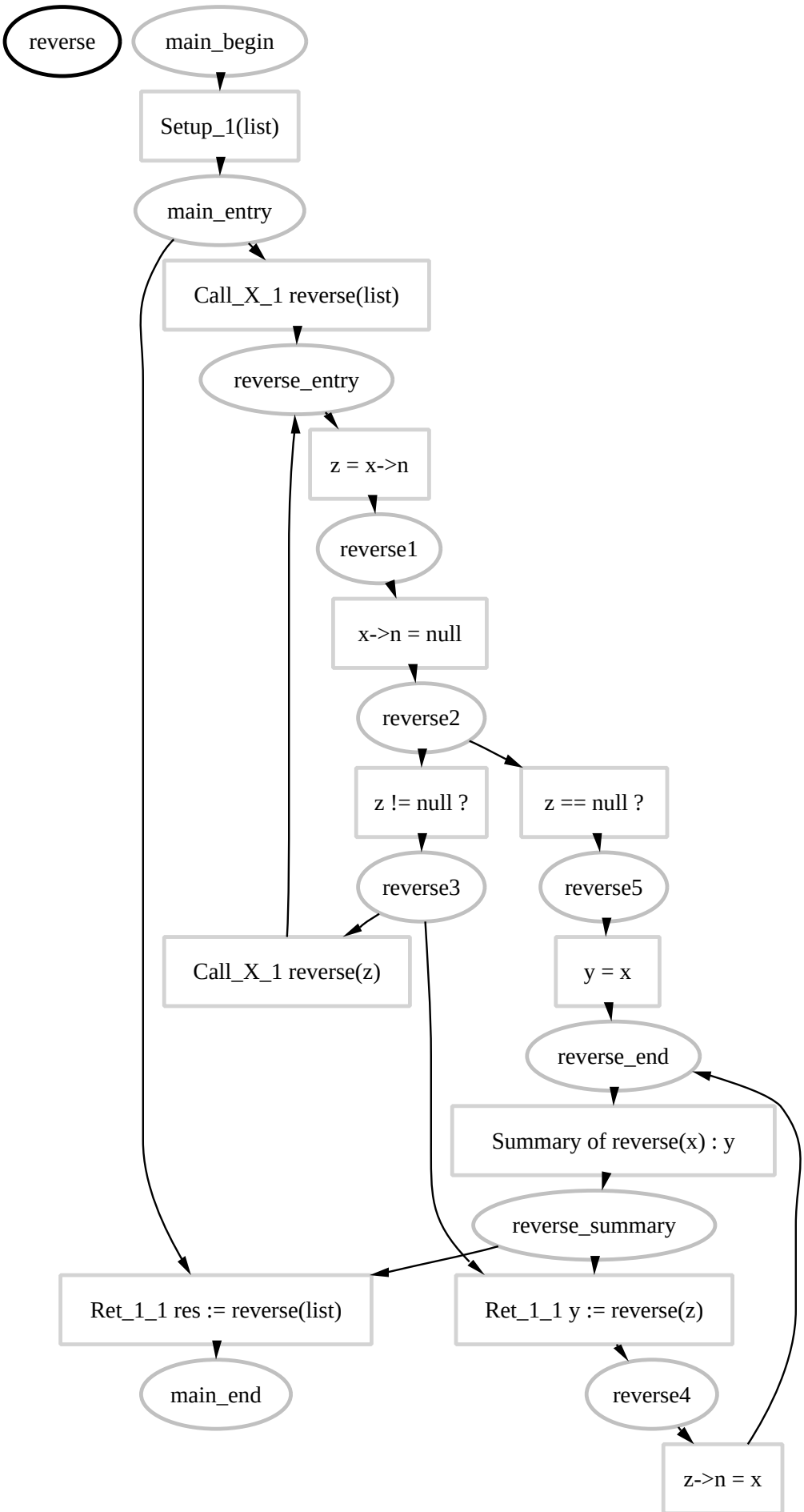
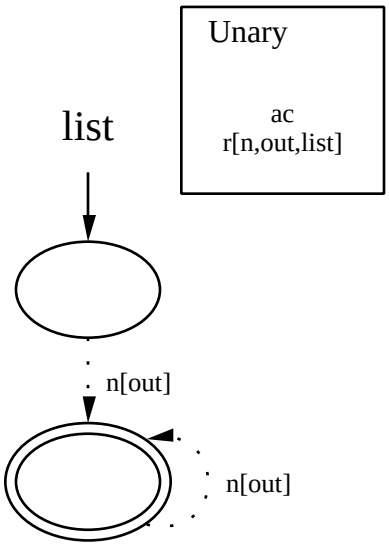
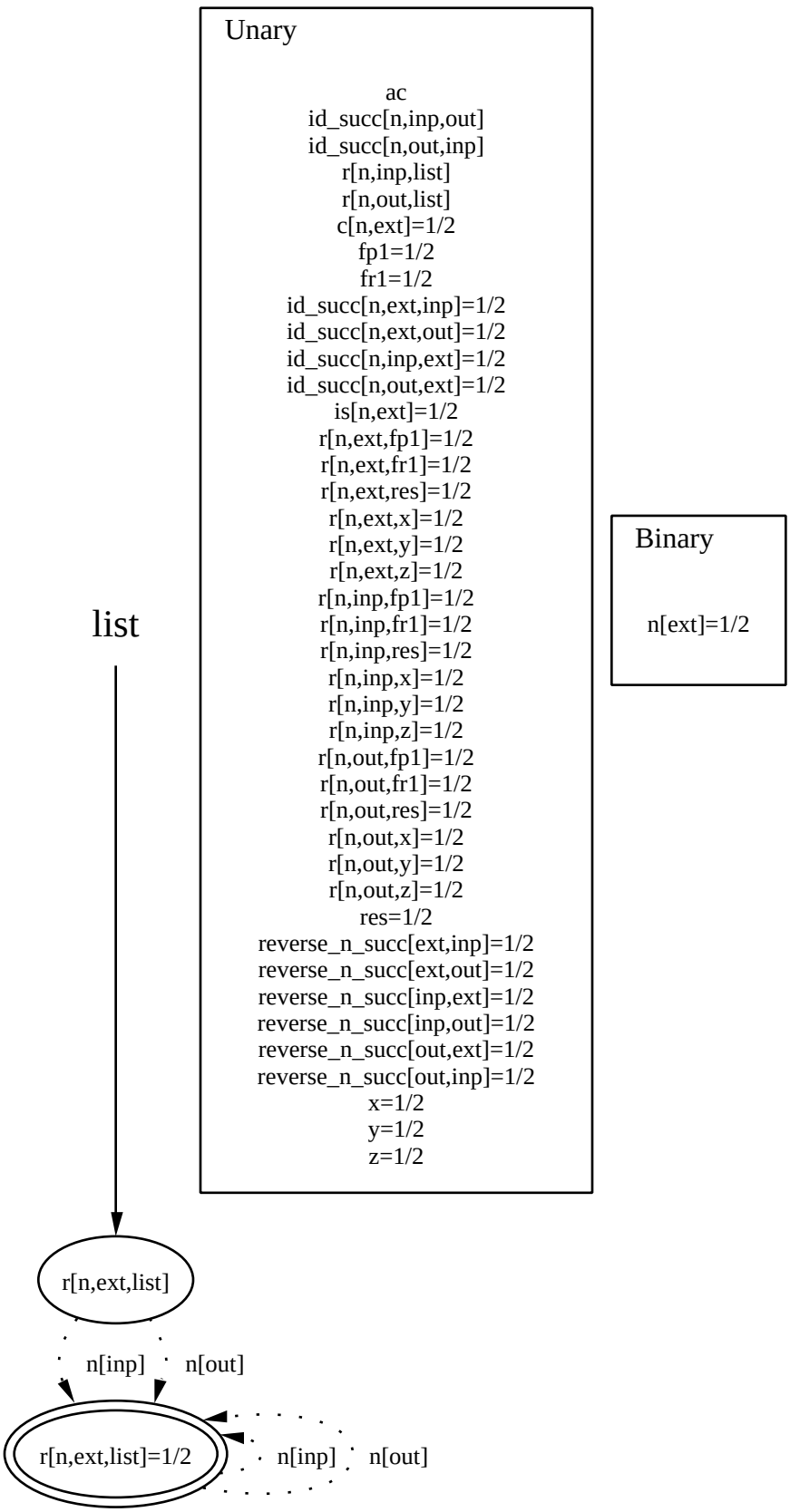

reverse
main_begin
Setup_1(list)
main_entry
Call_X_1 reverse(list)
reverse_entry
z = x->n
reverse1
x->n = null
reverse2
z != null ?
z == null ?
reverse3
reverse5
Call_X_1 reverse(z)
y = x
reverse_end
Summary of reverse(x) : y
reverse_summary
Ret_1_1 res := reverse(list)
Ret_1_1 y := reverse(z)
main_end
reverse4
z->n = x

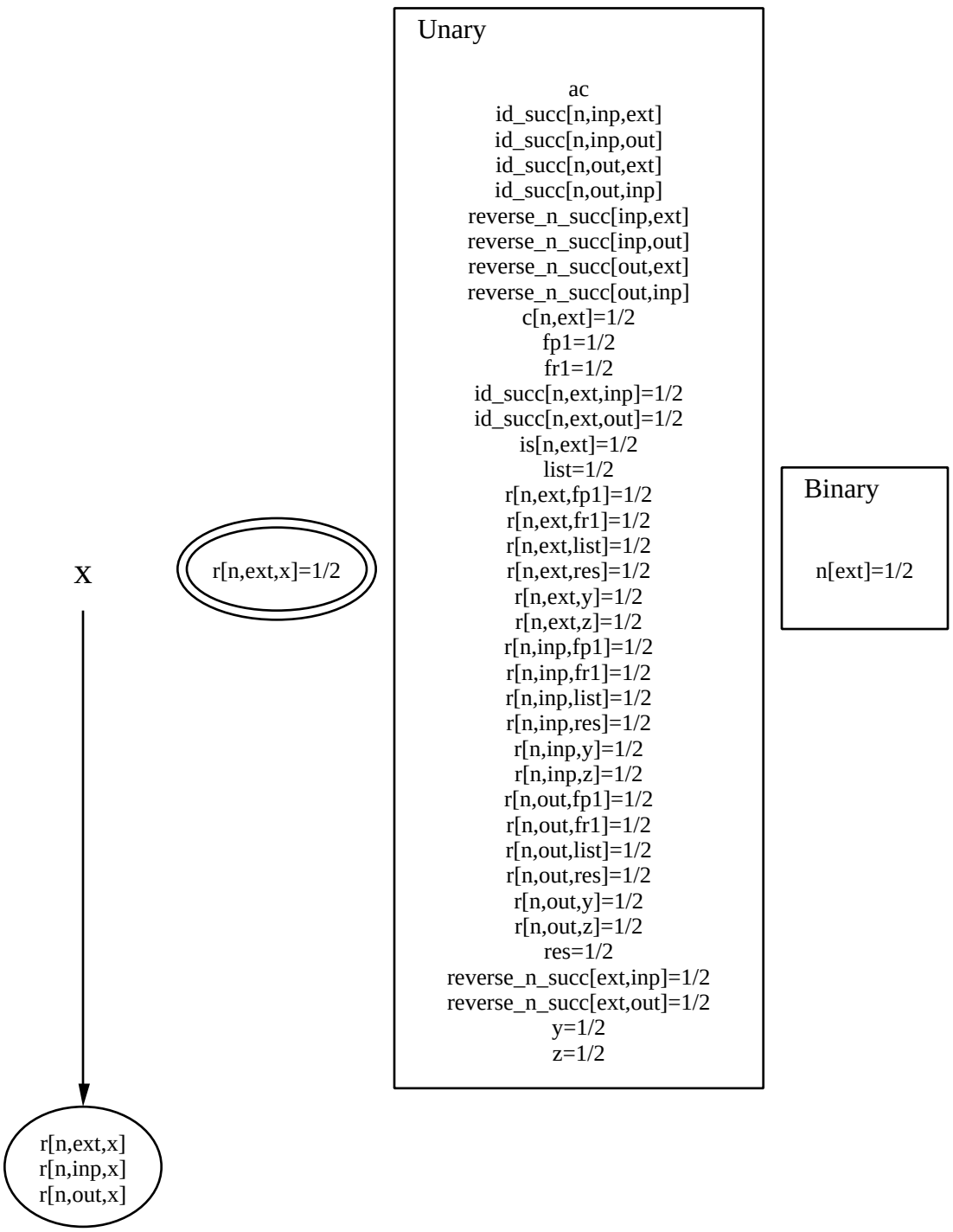
Equation Node main_begin

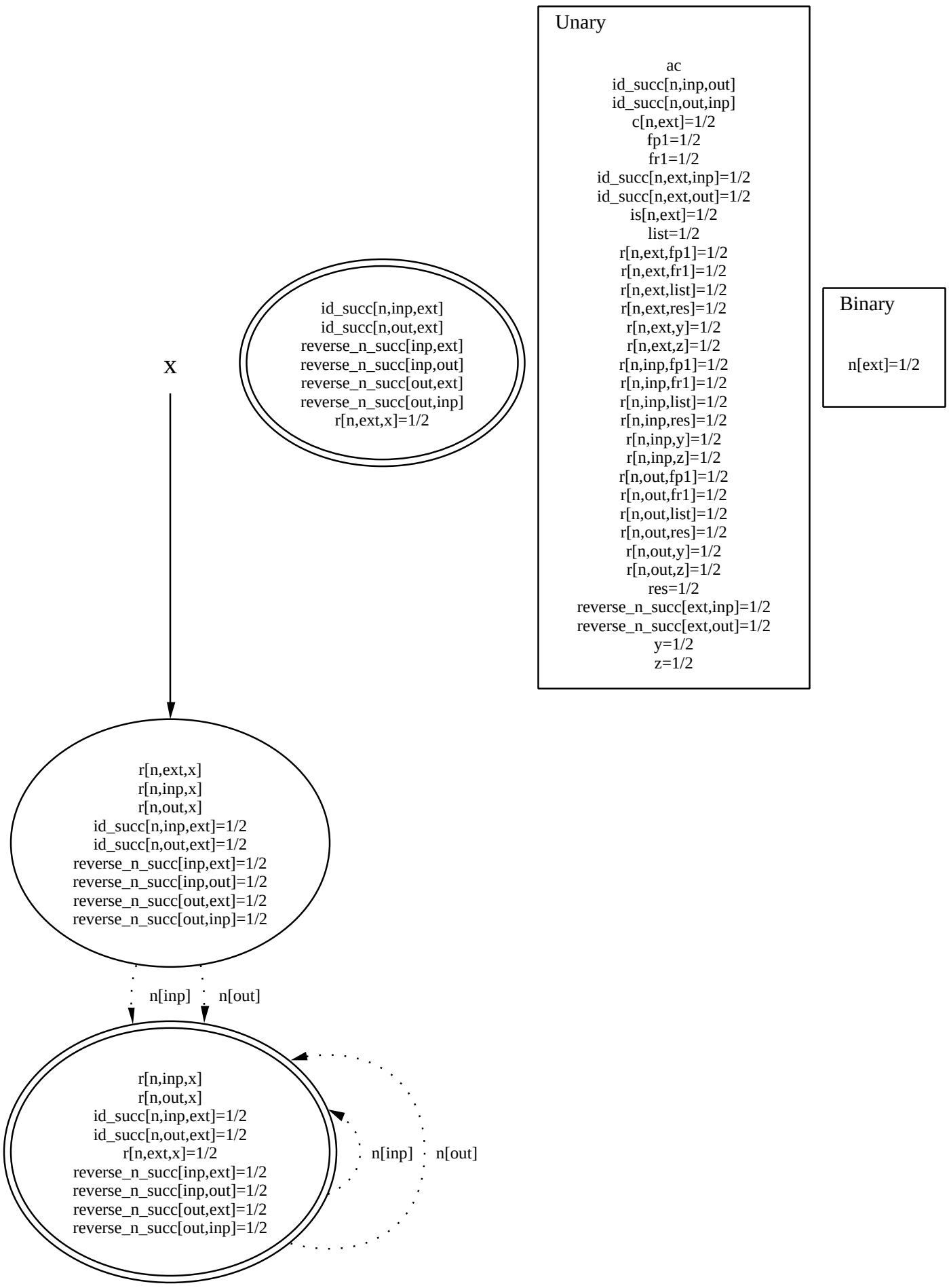

Unary
ac
r[n,out,list]
list
n[out]
n[out]

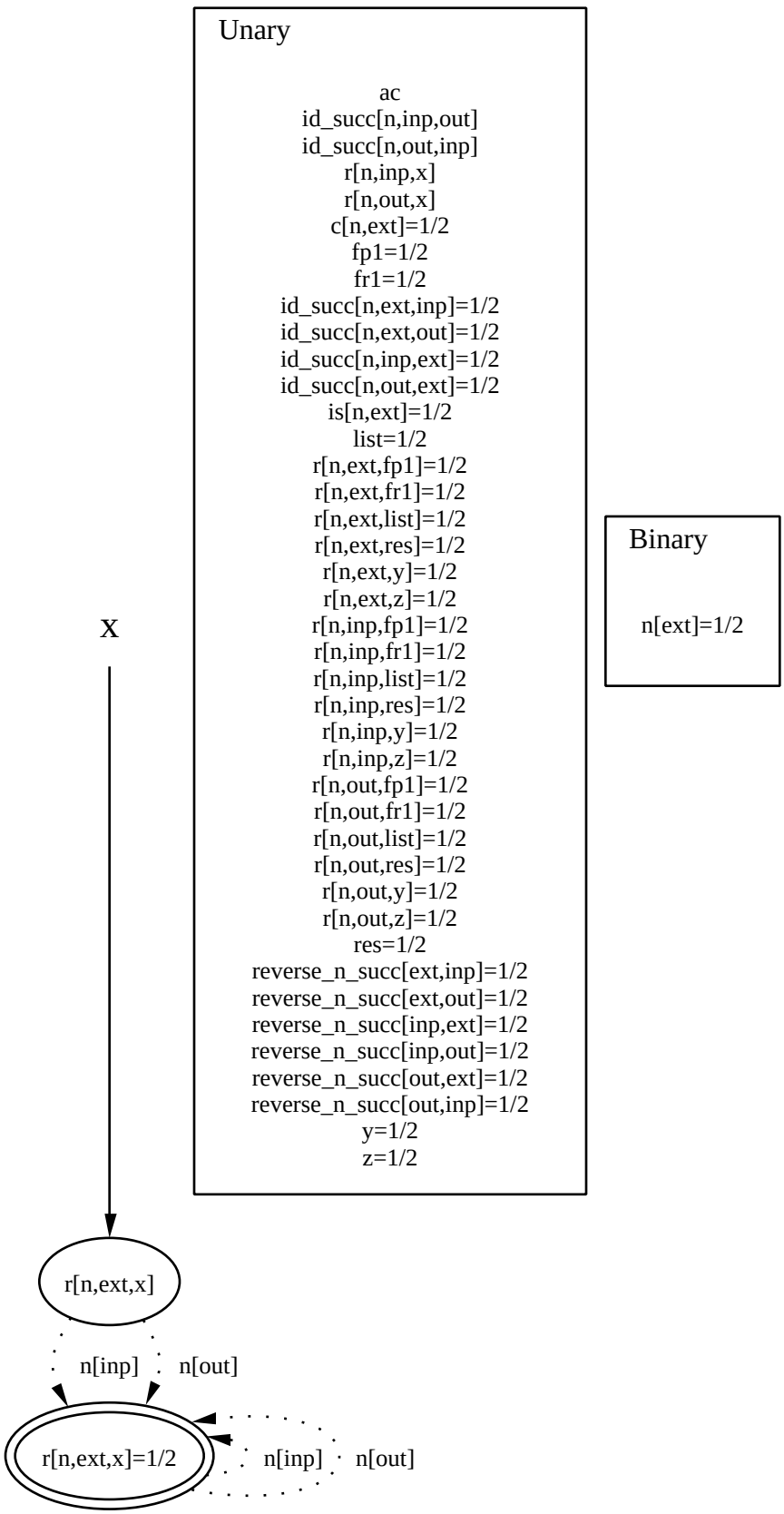
Equation Node
main_entry


Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
r[n,inp,list]
r[n,out,list]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
is[n,ext]=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
list
r[n,ext,list]
n[inp]
n[out]
r[n,ext,list]=1/2
n[inp]
n[out]

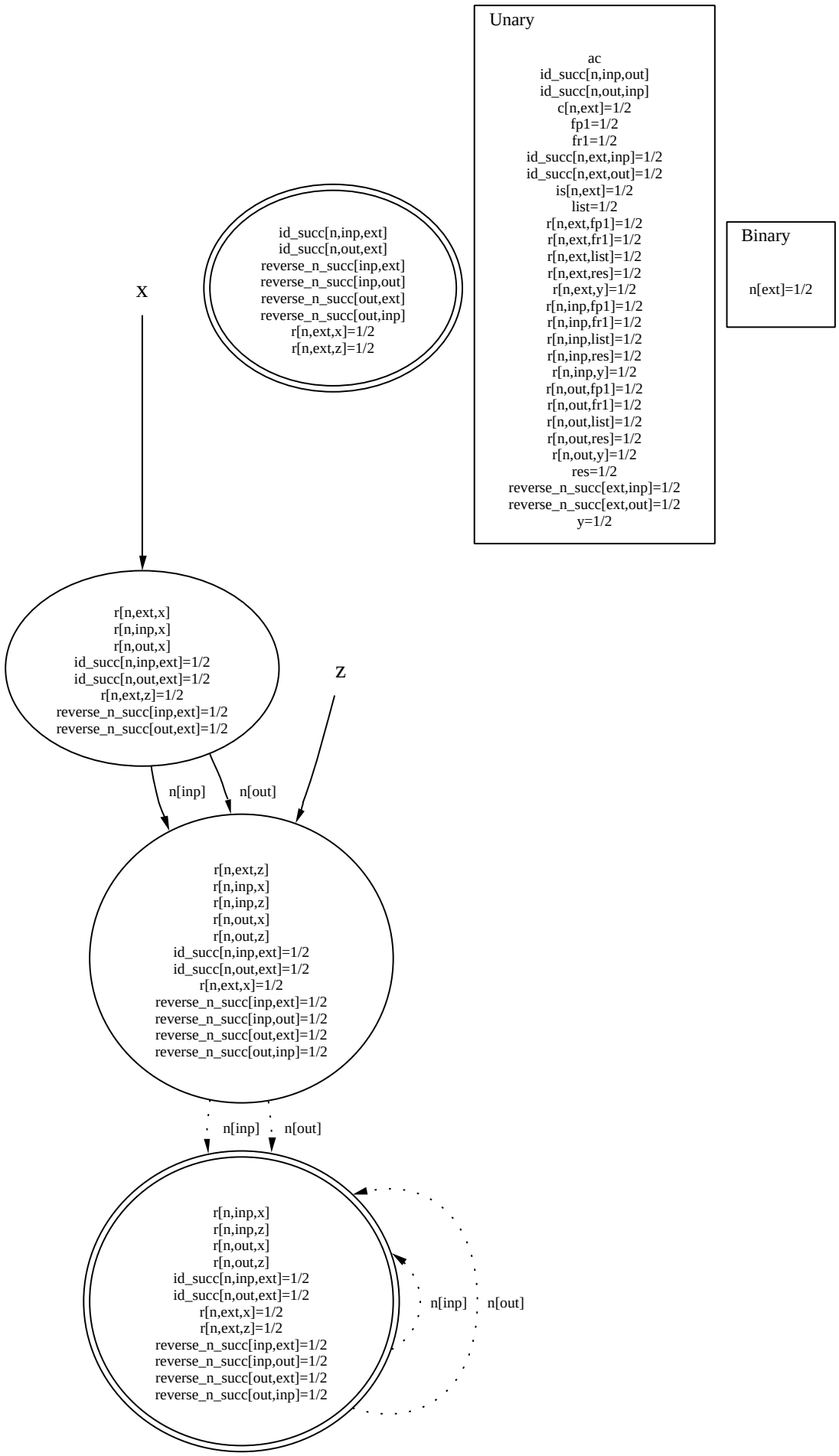
Equation Node reverse_entry

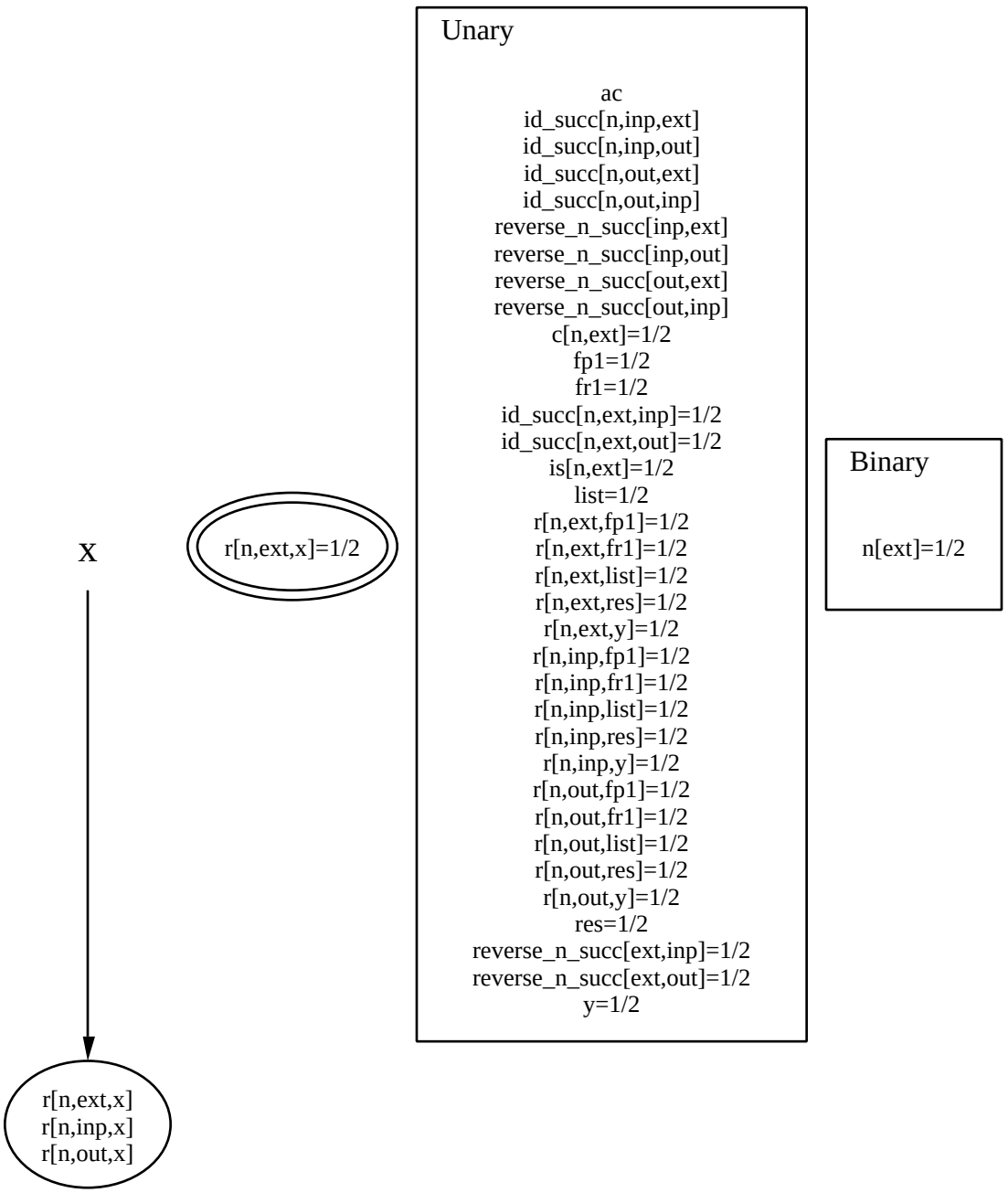

Unary
ac
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
x
r[n,ext,x]=1/2
r[n,ext,x]
r[n,inp,x]
r[n,out,x]

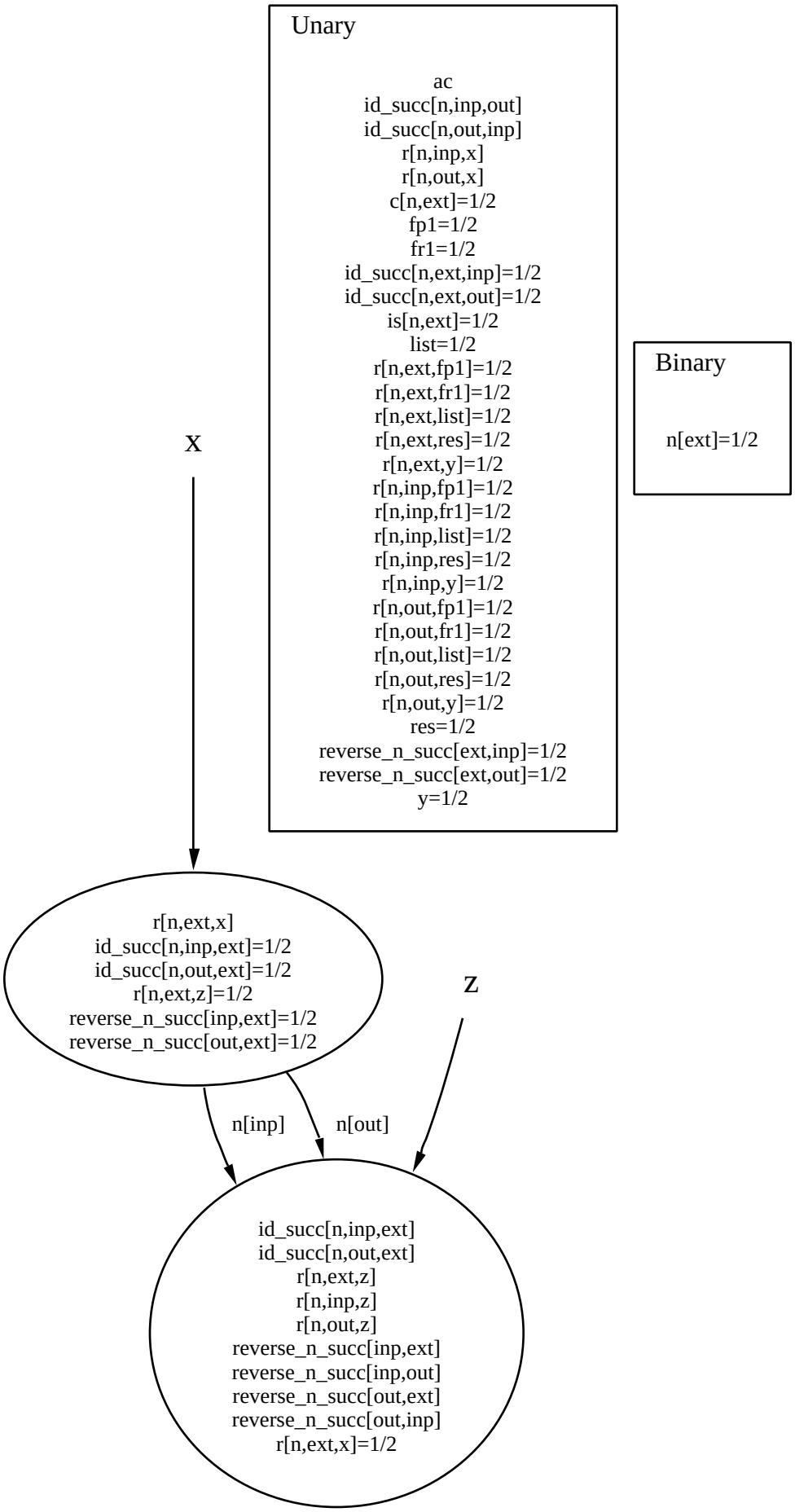

Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,out,ext]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
X
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

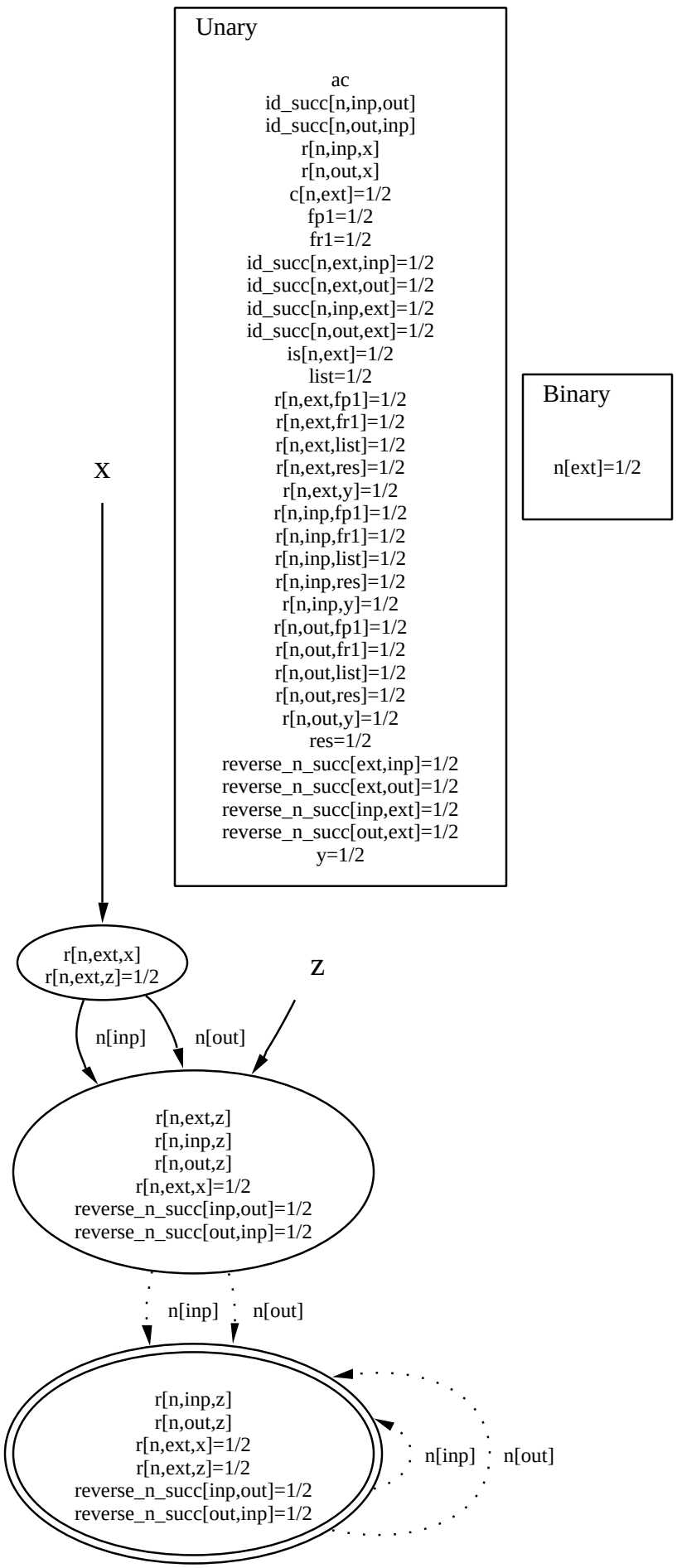

Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
r[n,inp,x]
r[n,out,x]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
X
r[n,ext,x]
n[inp]
n[out]
r[n,ext,x]=1/2
n[inp]
n[out]

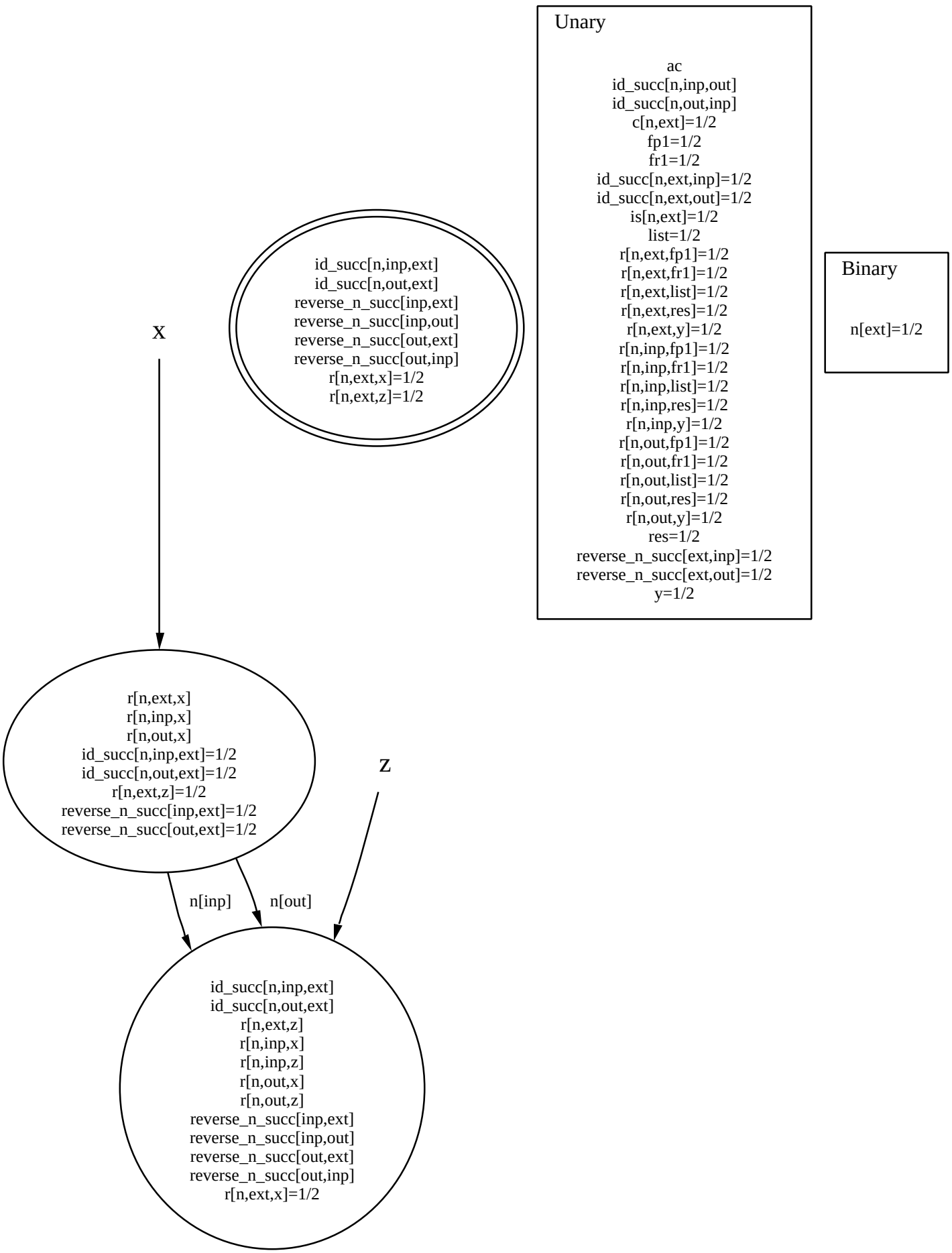
Equation Node reverse1


Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,out,ext]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
x
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,x]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
r[n,inp,x]
r[n,inp,z]
r[n,out,x]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

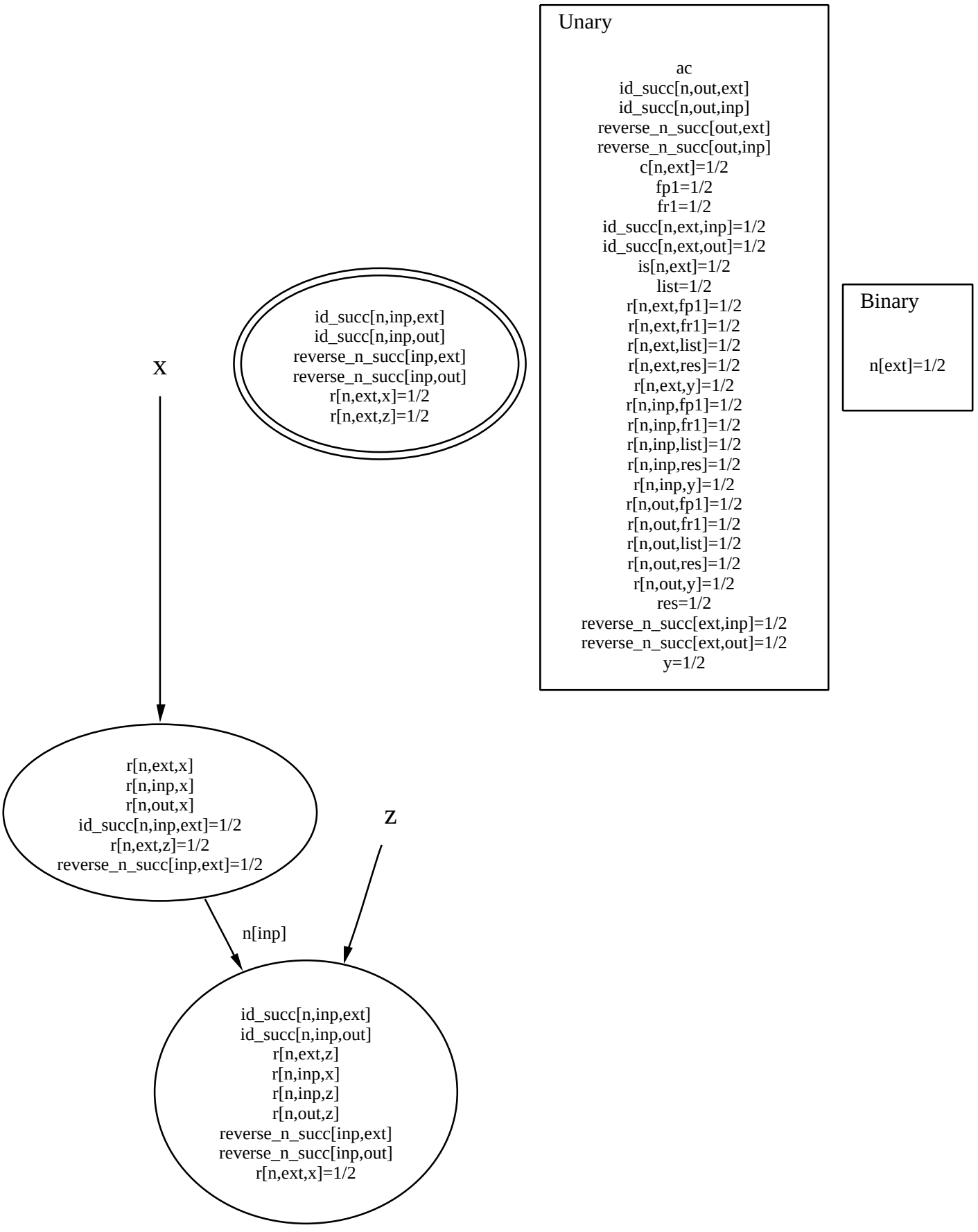

Unary
ac
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
x
r[n,ext,x]=1/2
r[n,ext,x]
r[n,inp,x]
r[n,out,x]

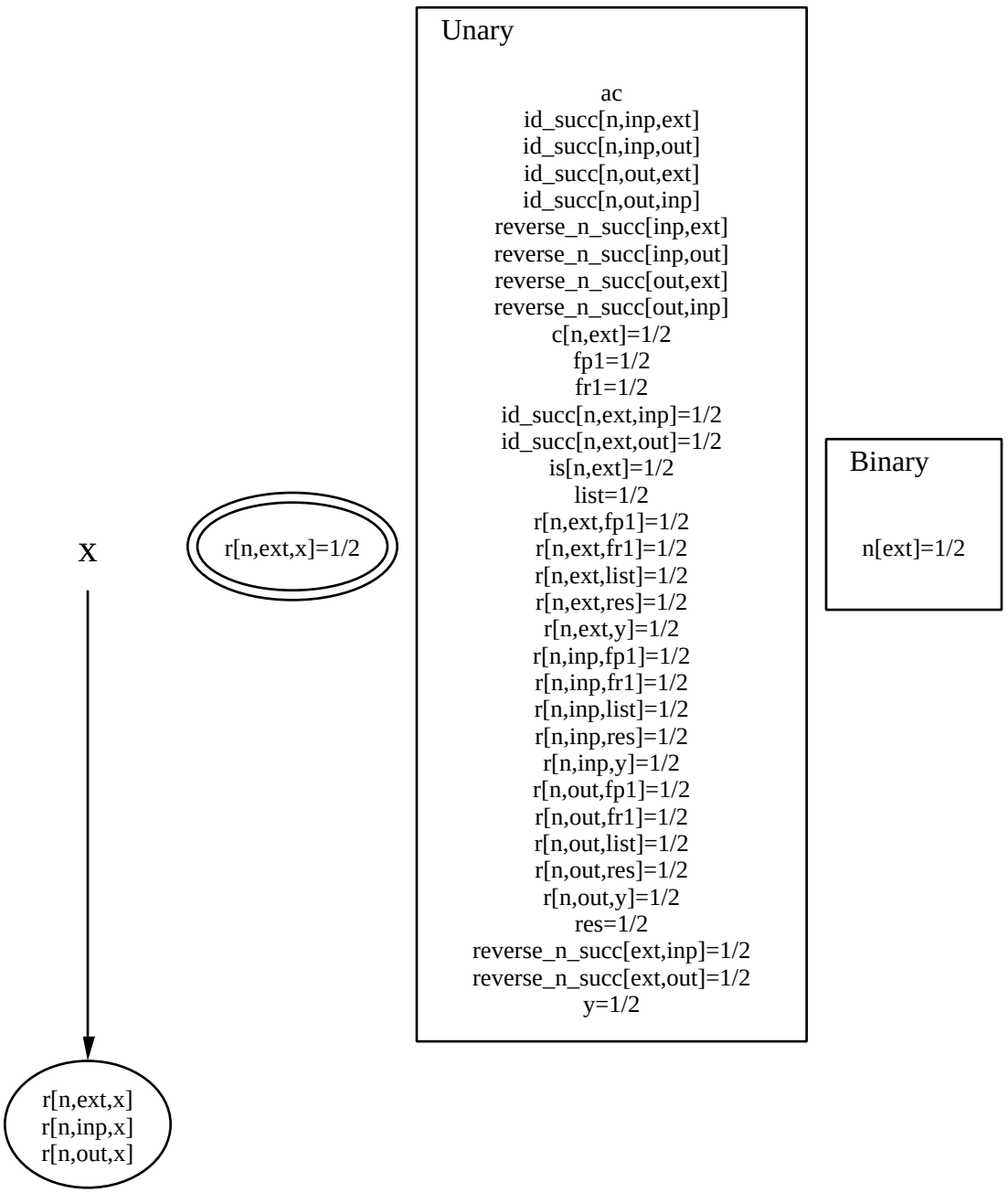

Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
r[n,inp,x]
r[n,out,x]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
X
r[n,ext,x]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
Z
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,out,ext]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2

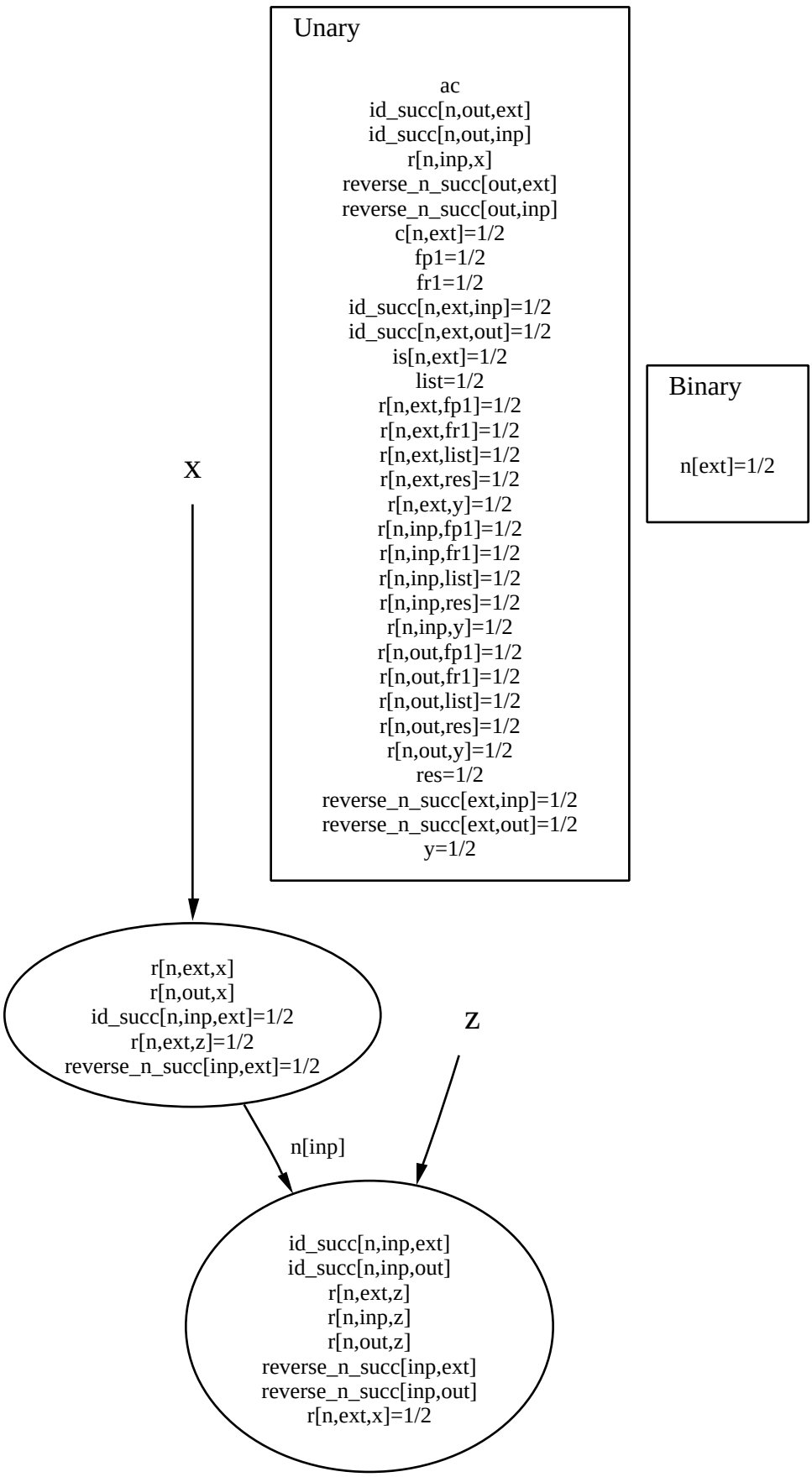

Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
r[n,inp,x]
r[n,out,x]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y=1/2
Binary
n[ext]=1/2
X
r[n,ext,x]
r[n,ext,z]=1/2
Z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
r[n,ext,x]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
r[n,inp,z]
r[n,out,z]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

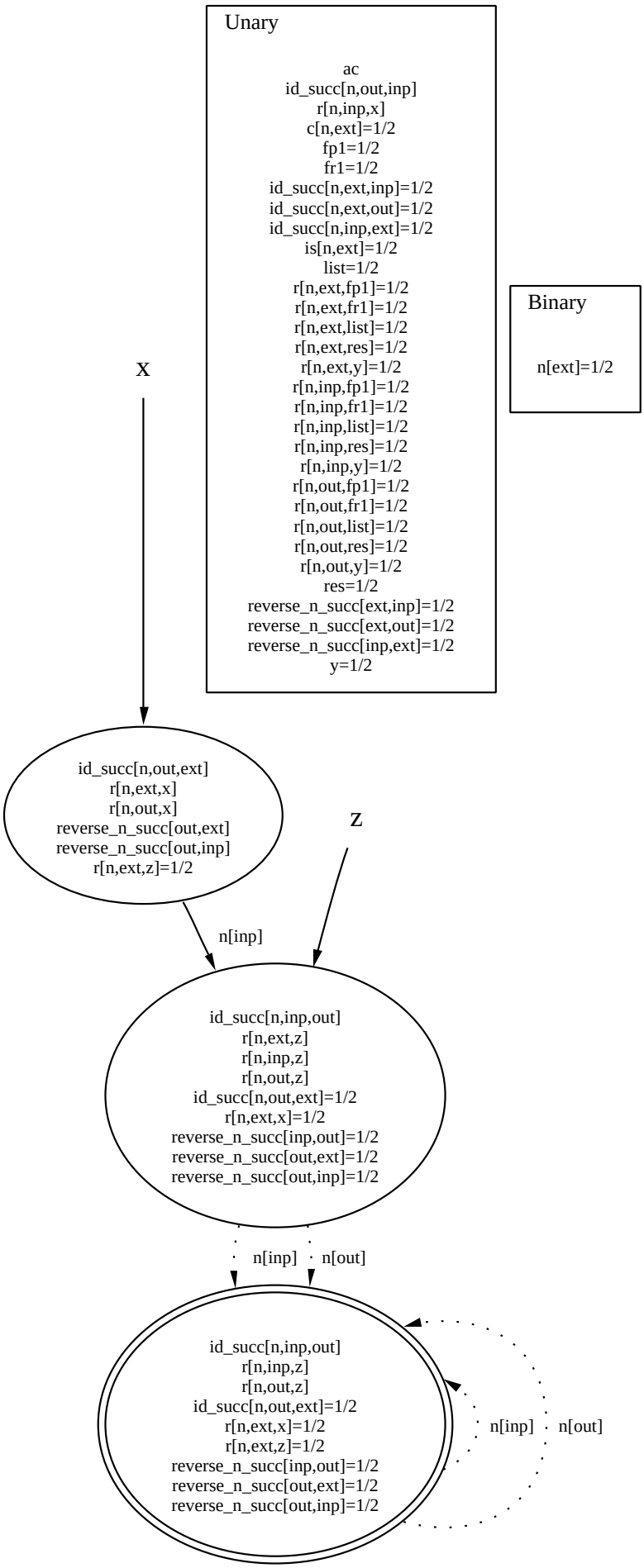

Unary
ac
id_succ[n,inp,out]
id_succ[n,out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,out,ext]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
X
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
Z
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,out,ext]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,x]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2

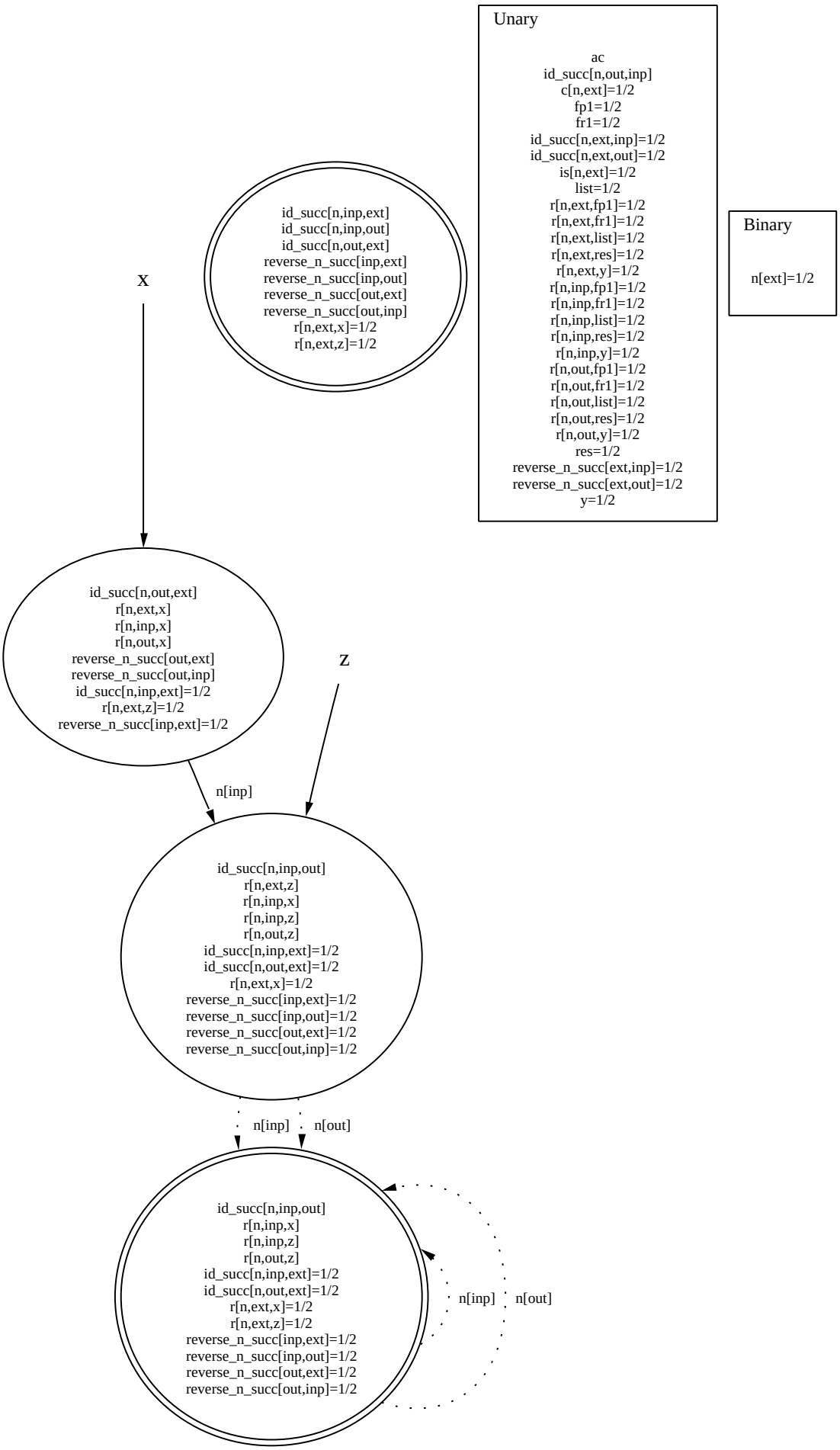
Equation Node reverse2


Unary
ac
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
X
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
Z
n[inp]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2

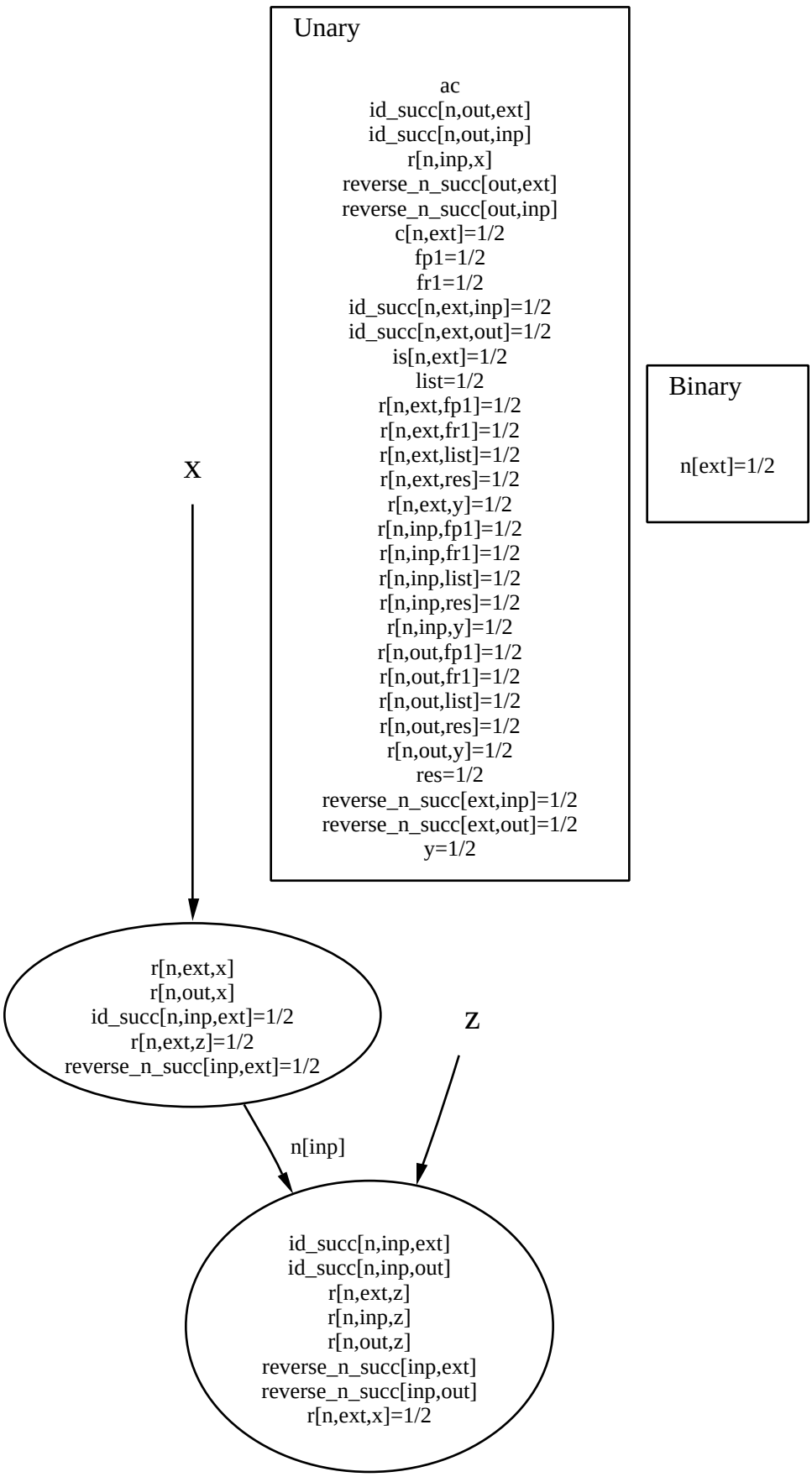

Unary
ac
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
x
r[n,ext,x]=1/2
r[n,ext,x]
r[n,inp,x]
r[n,out,x]

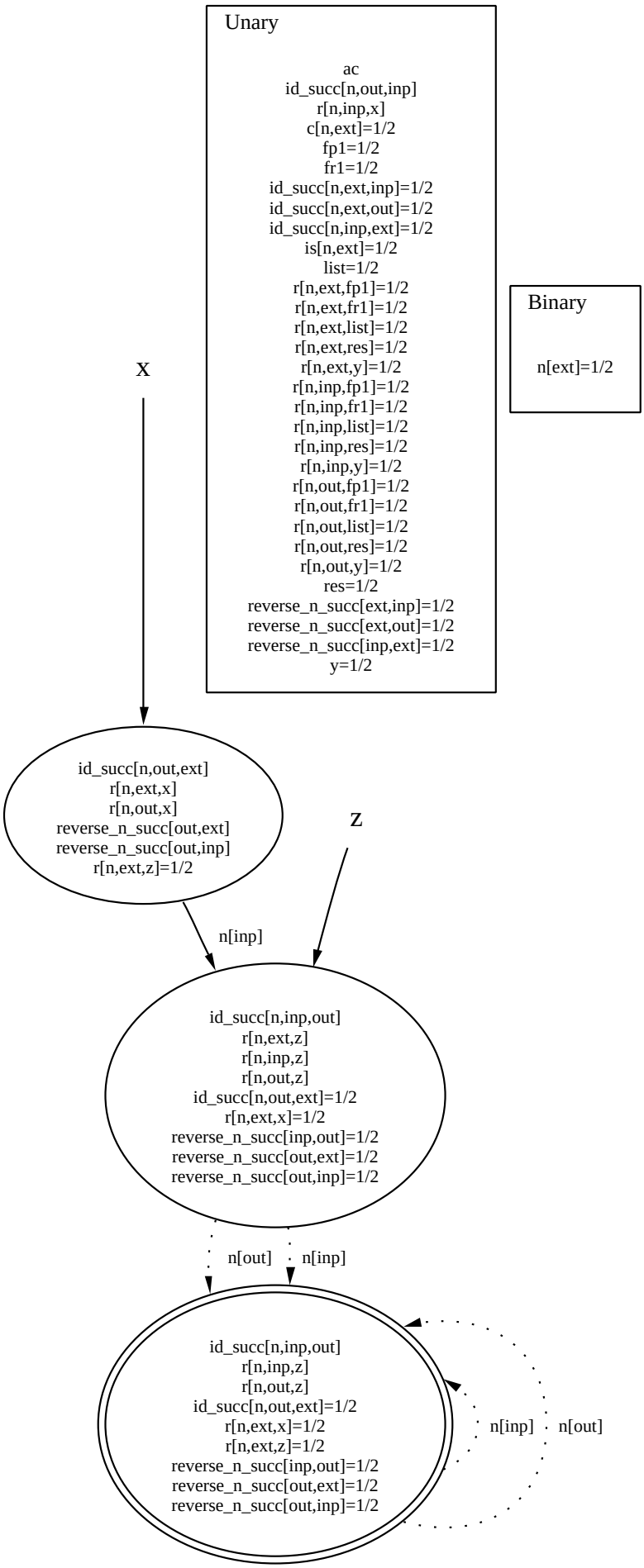

Unary
ac
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,inp,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
X
r[n,ext,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
Z
n[inp]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2

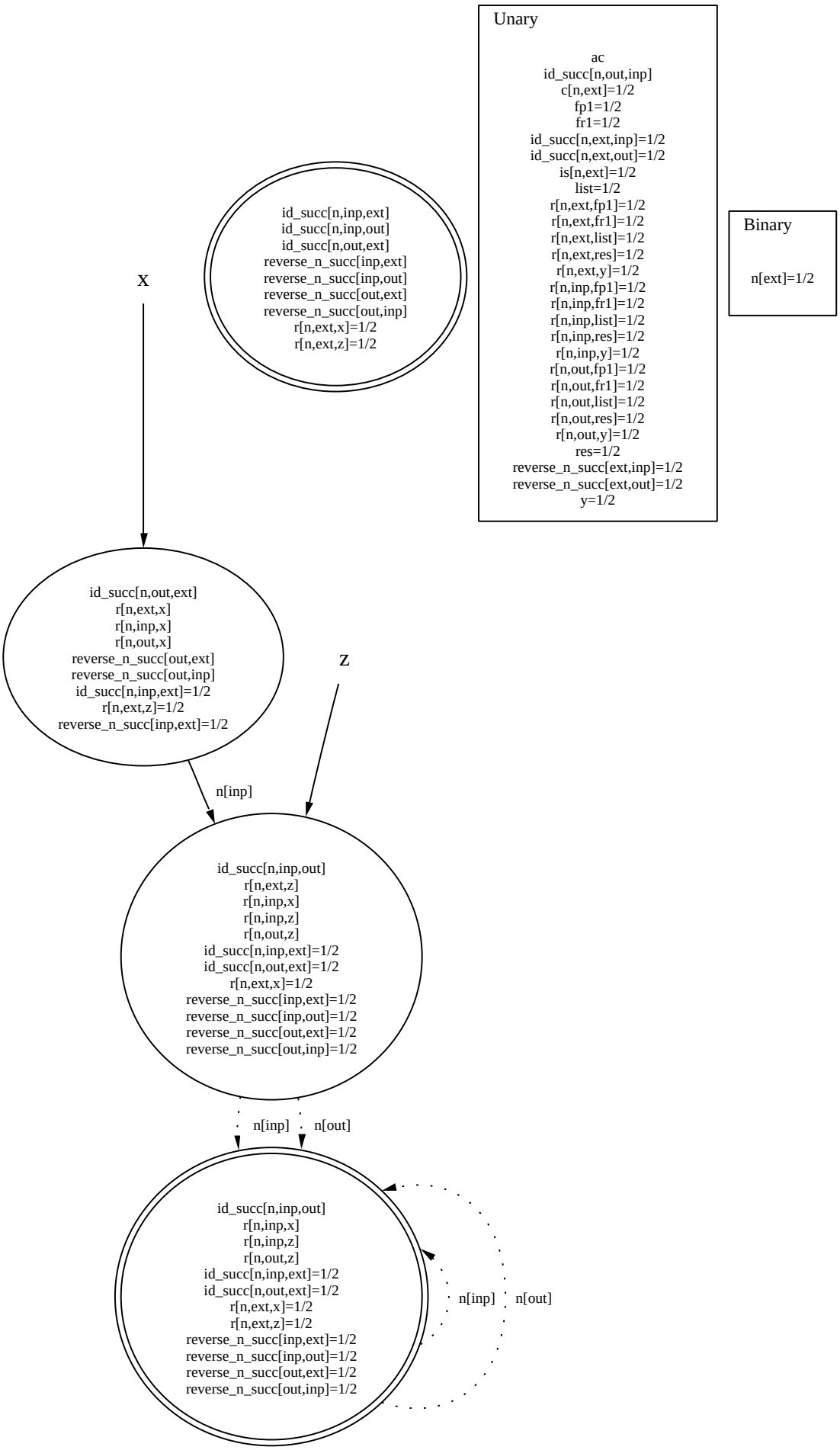

Unary
ac
id_succ[n,out,inp]
r[n,inp,x]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
id_succ[n,inp,ext]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
reverse_n_succ[inp,ext]=1/2
y=1/2
Binary
n[ext]=1/2
X
id_succ[n,out,ext]
r[n,ext,x]
r[n,out,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,z]=1/2
Z
n[inp]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
id_succ[n,inp,out]
r[n,inp,z]
r[n,out,z]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

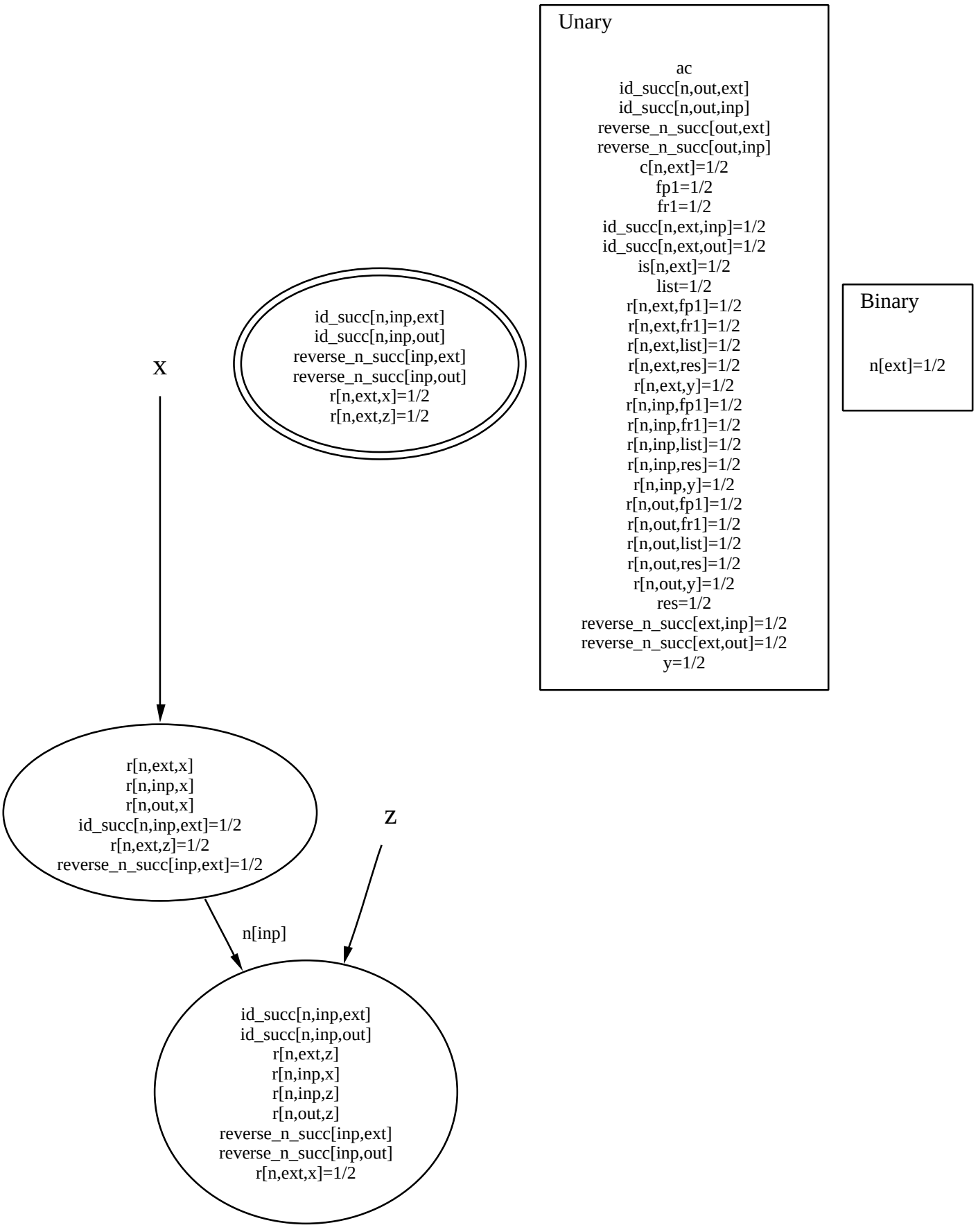

Unary
ac
id_succ[n,out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
X
id_succ[n,out,ext]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
Z
n[inp]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
id_succ[n,inp,out]
r[n,inp,x]
r[n,inp,z]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

Equation Node reverse3

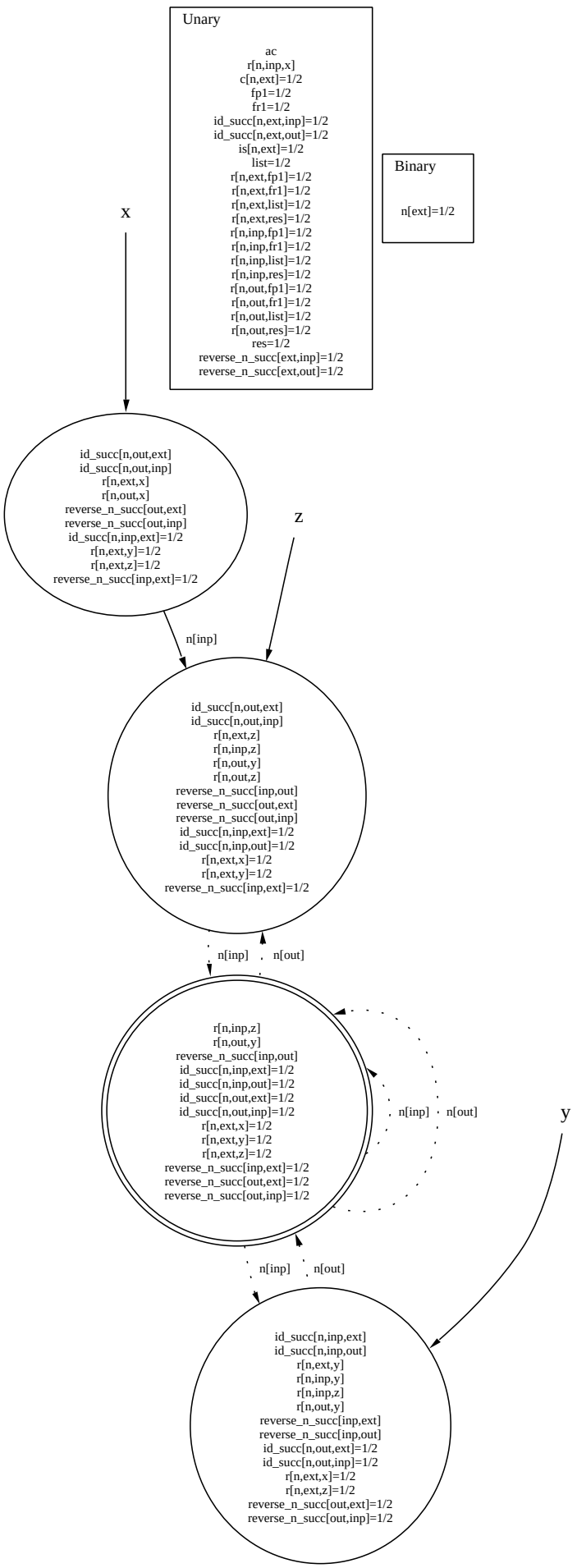

Unary
ac
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,inp,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
X
r[n,ext,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
Z
n[inp]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2

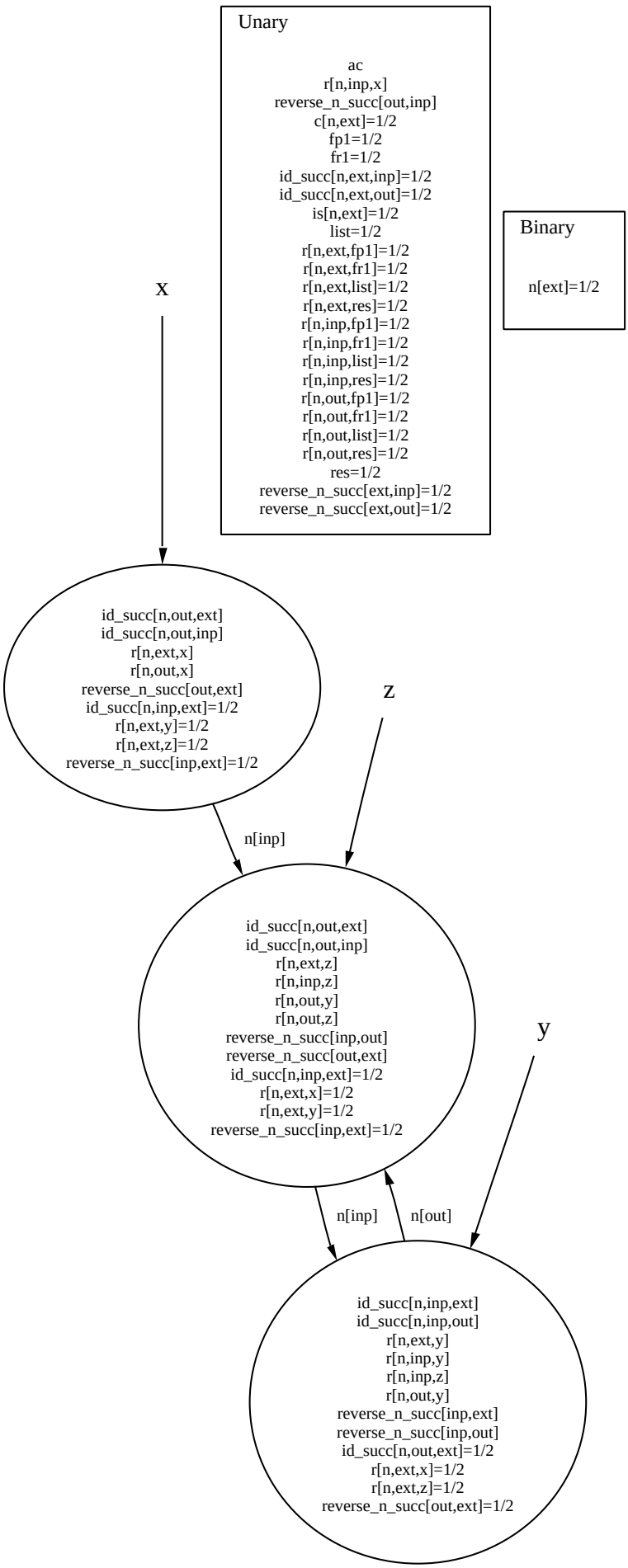

Unary
ac
id_succ[n,out,inp]
r[n,inp,x]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
id_succ[n,inp,ext]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
reverse_n_succ[inp,ext]=1/2
y=1/2
Binary
n[ext]=1/2
X
id_succ[n,out,ext]
r[n,ext,x]
r[n,out,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,z]=1/2
Z
n[inp]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[out]
n[inp]
id_succ[n,inp,out]
r[n,inp,z]
r[n,out,z]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

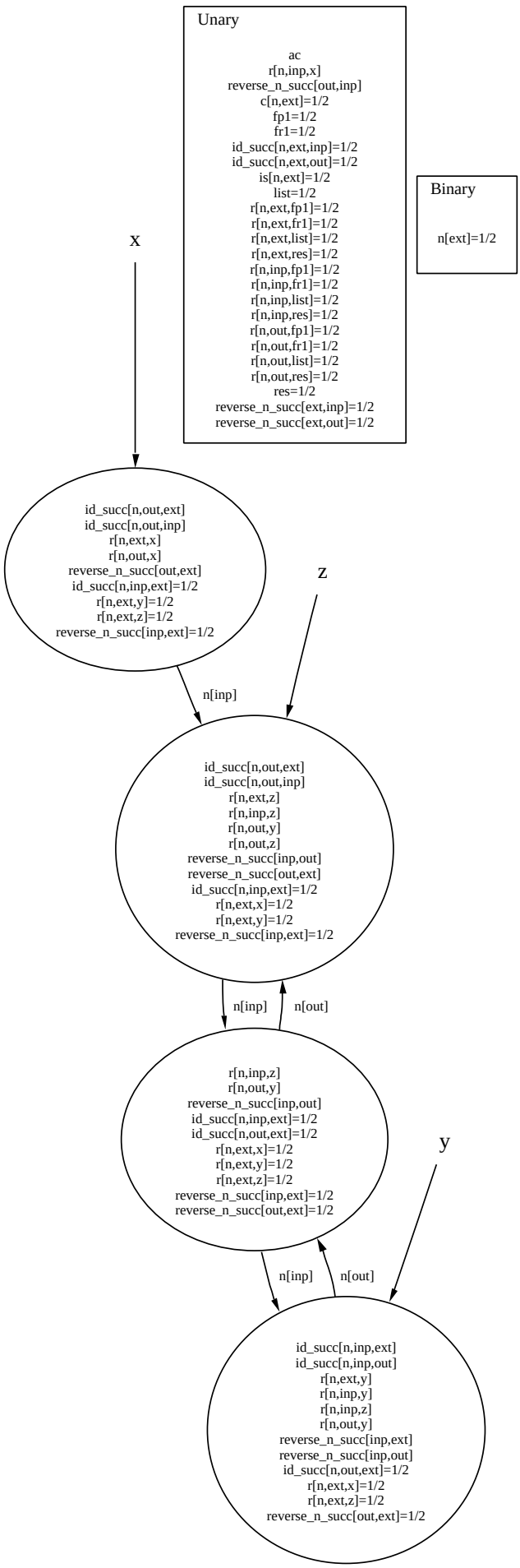

Unary
ac
id_succ[n,out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
X
id_succ[n,out,ext]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
Z
n[inp]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
id_succ[n,inp,out]
r[n,inp,x]
r[n,inp,z]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]

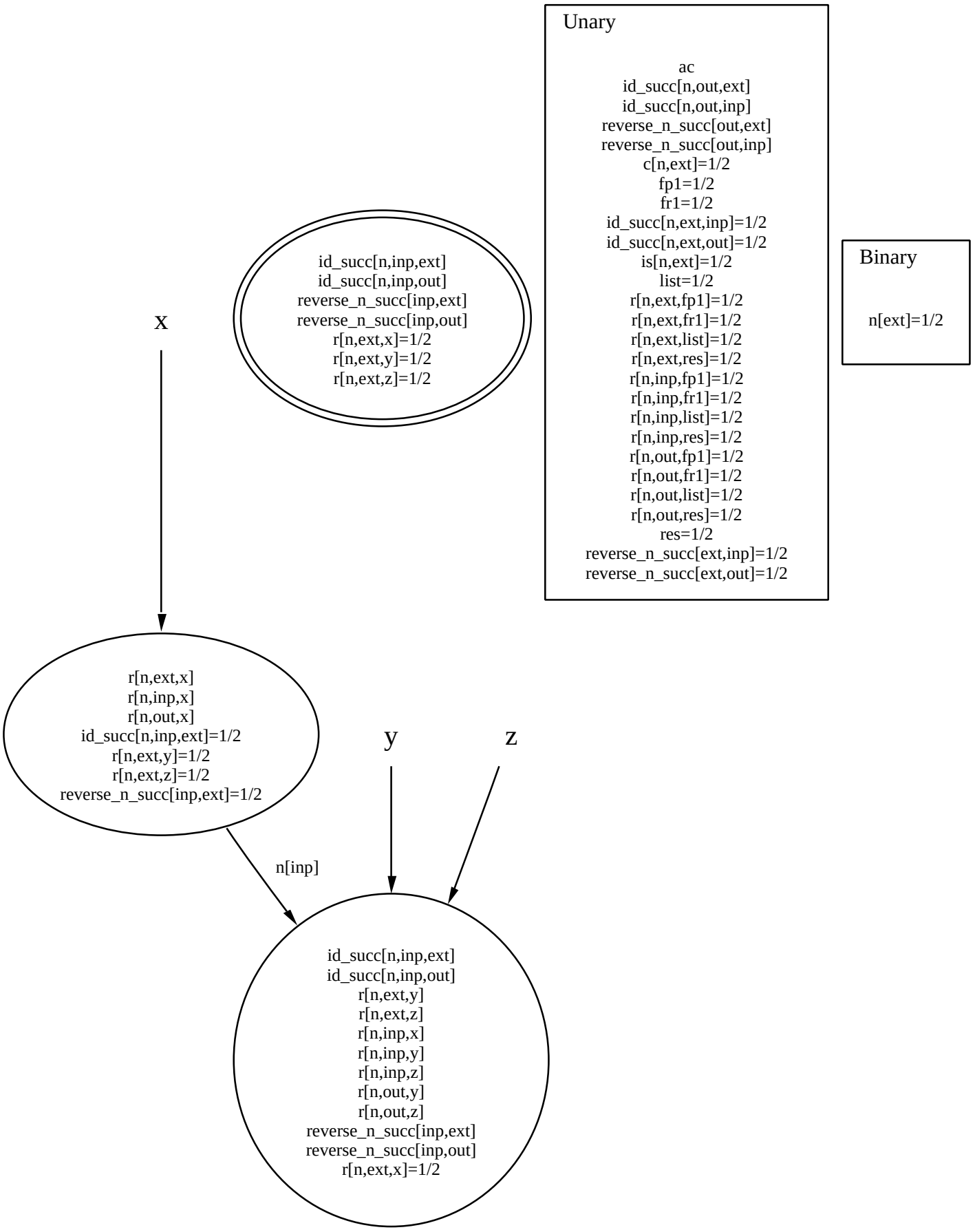

Unary
ac
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2
r[n,ext,z]=1/2
X
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
Z
n[inp]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2

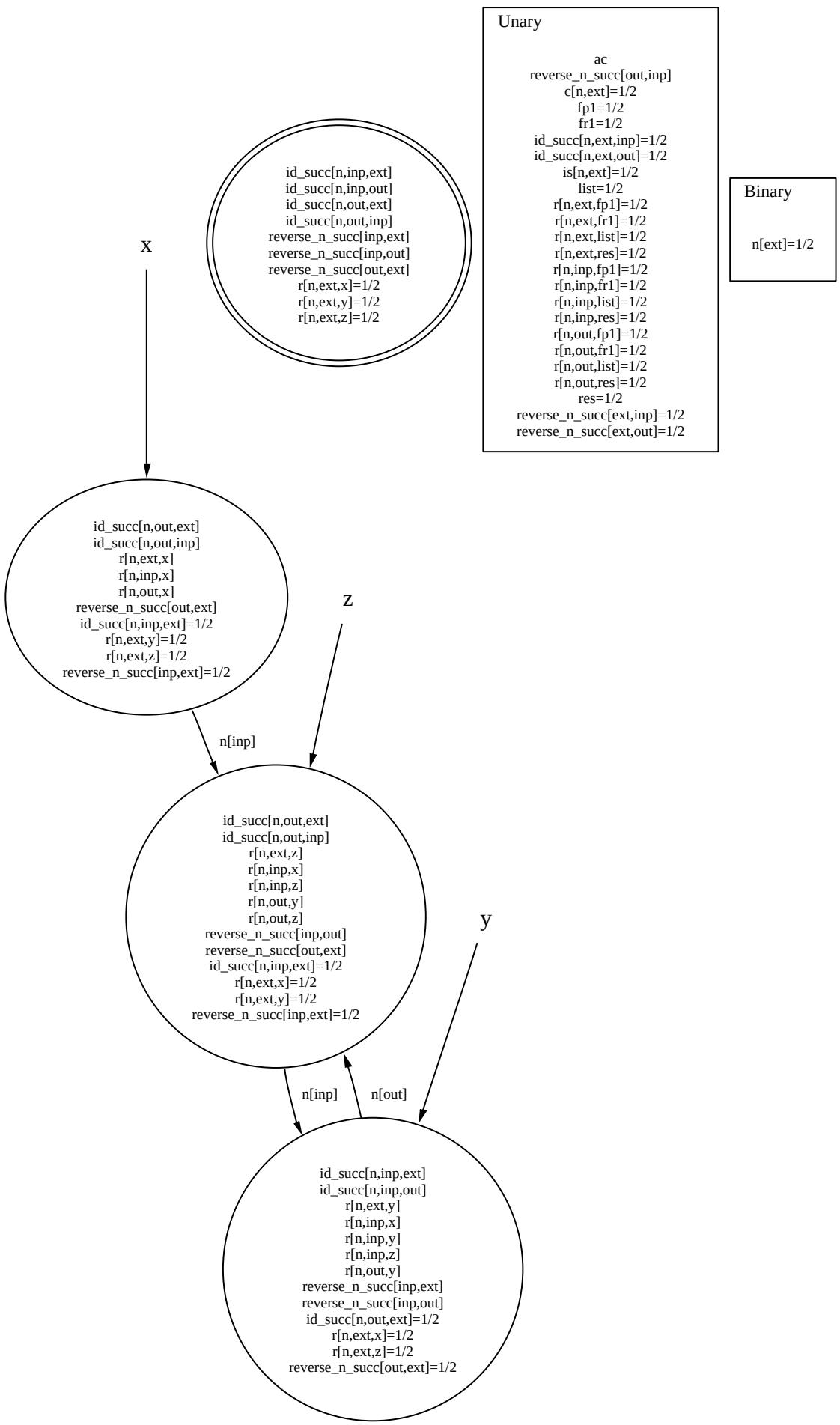
Equation Node reverse4

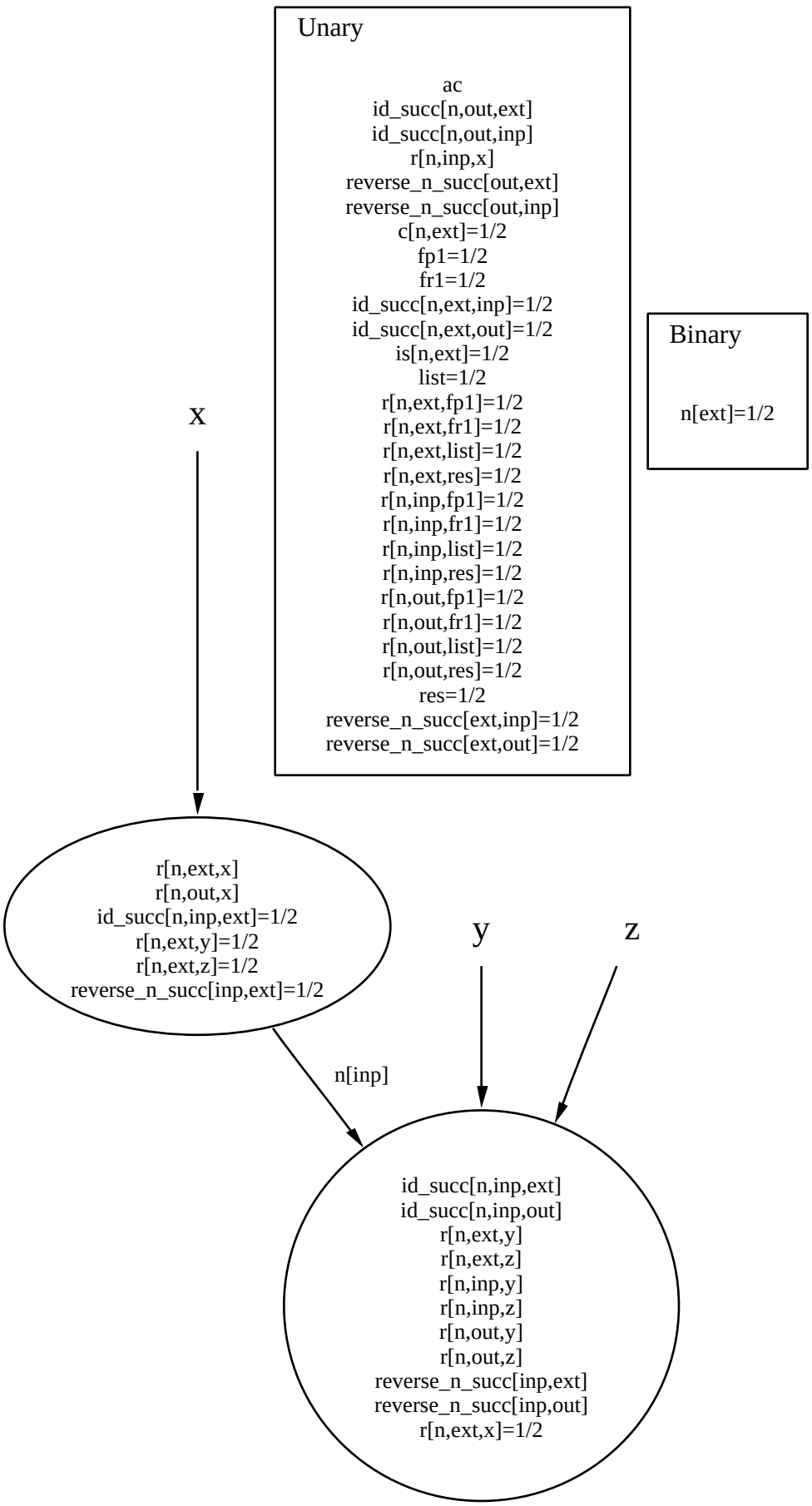

Unary
ac
r[n,inp,x]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,z]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
n[inp]
n[out]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,out]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2

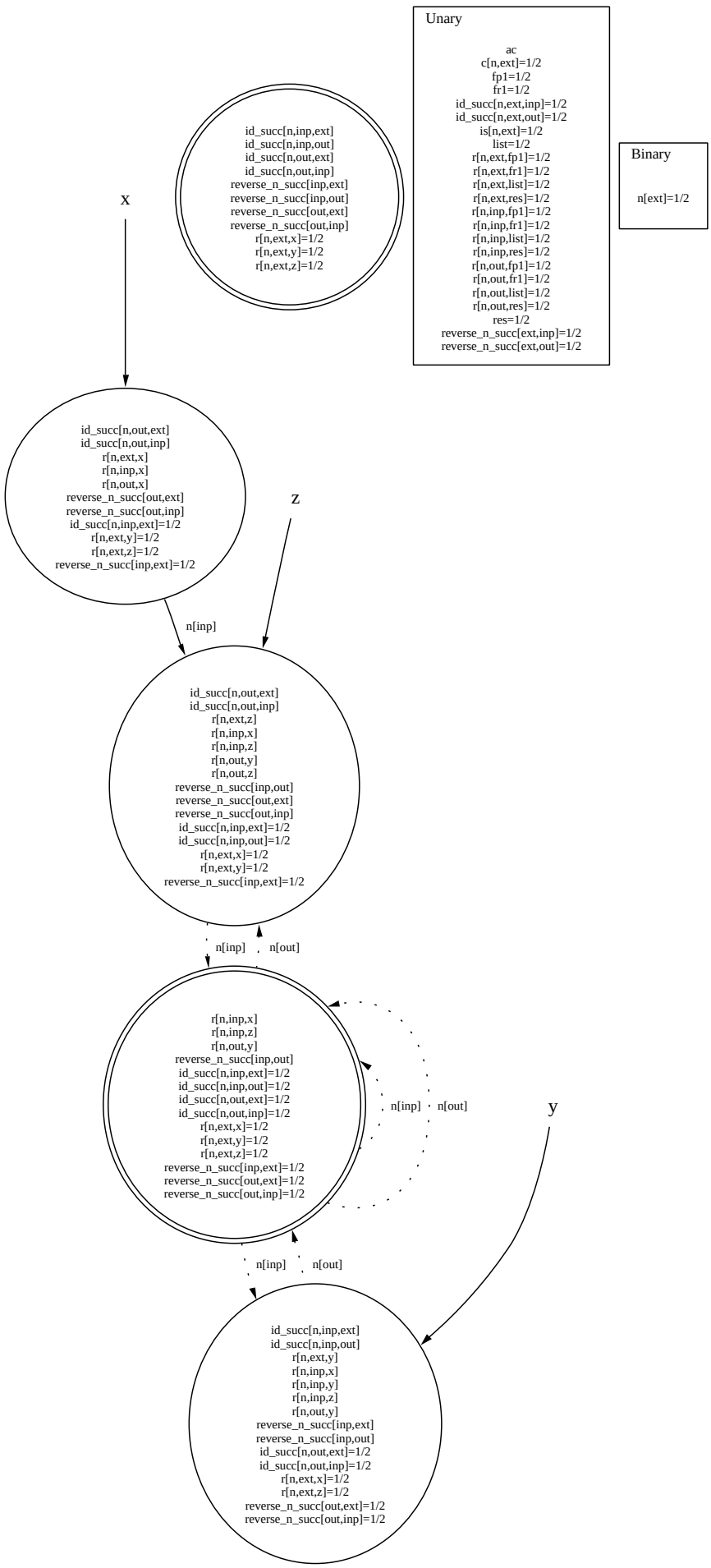

Unary
ac
r[n,inp,x]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,z]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2

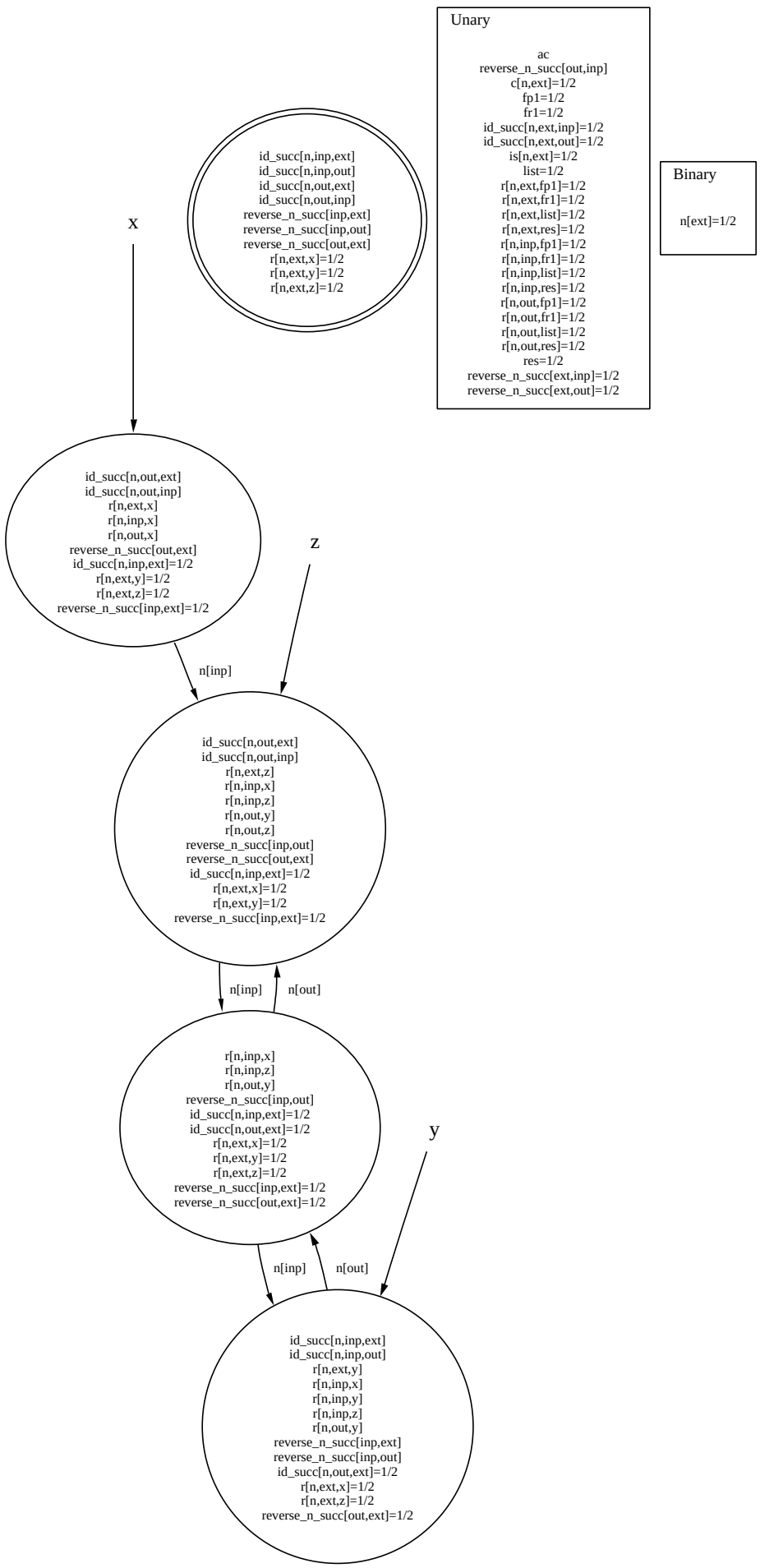

Unary
ac
r[n,inp,x]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,z]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
n[inp]
n[out]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,out]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2


Unary
ac
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
y
z
n[inp]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,ext,z]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2

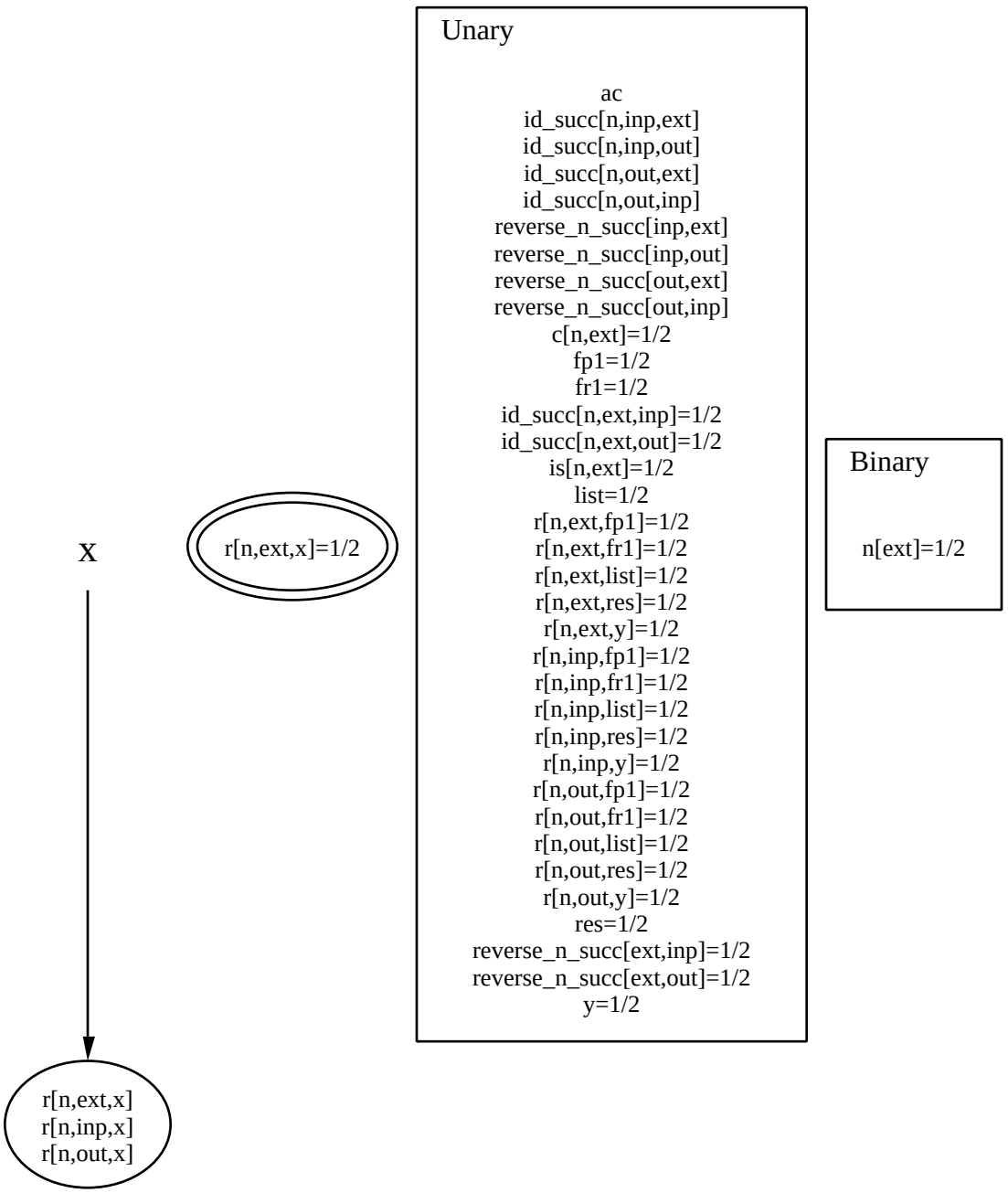

Unary
ac
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2


Unary
ac
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,inp,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
r[n,ext,x]
r[n,out,x]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
y
z
n[inp]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,ext,z]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
r[n,ext,x]=1/2

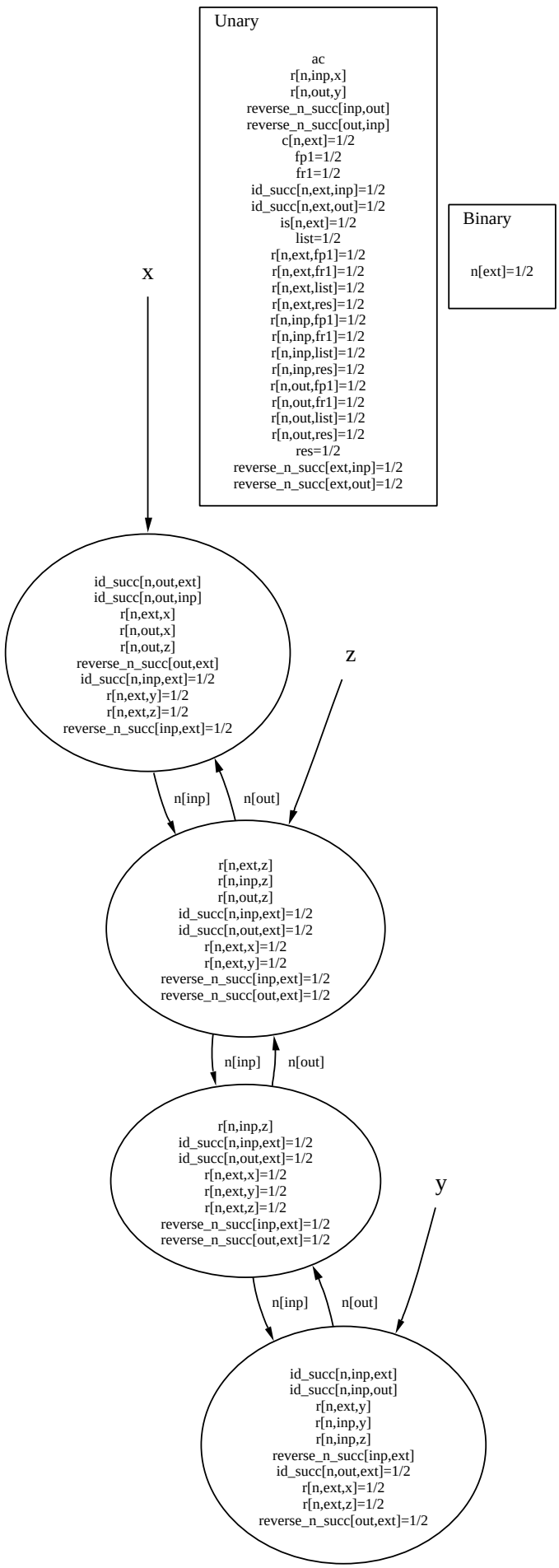

Unary
ac
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
n[inp]
n[out]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,out]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2

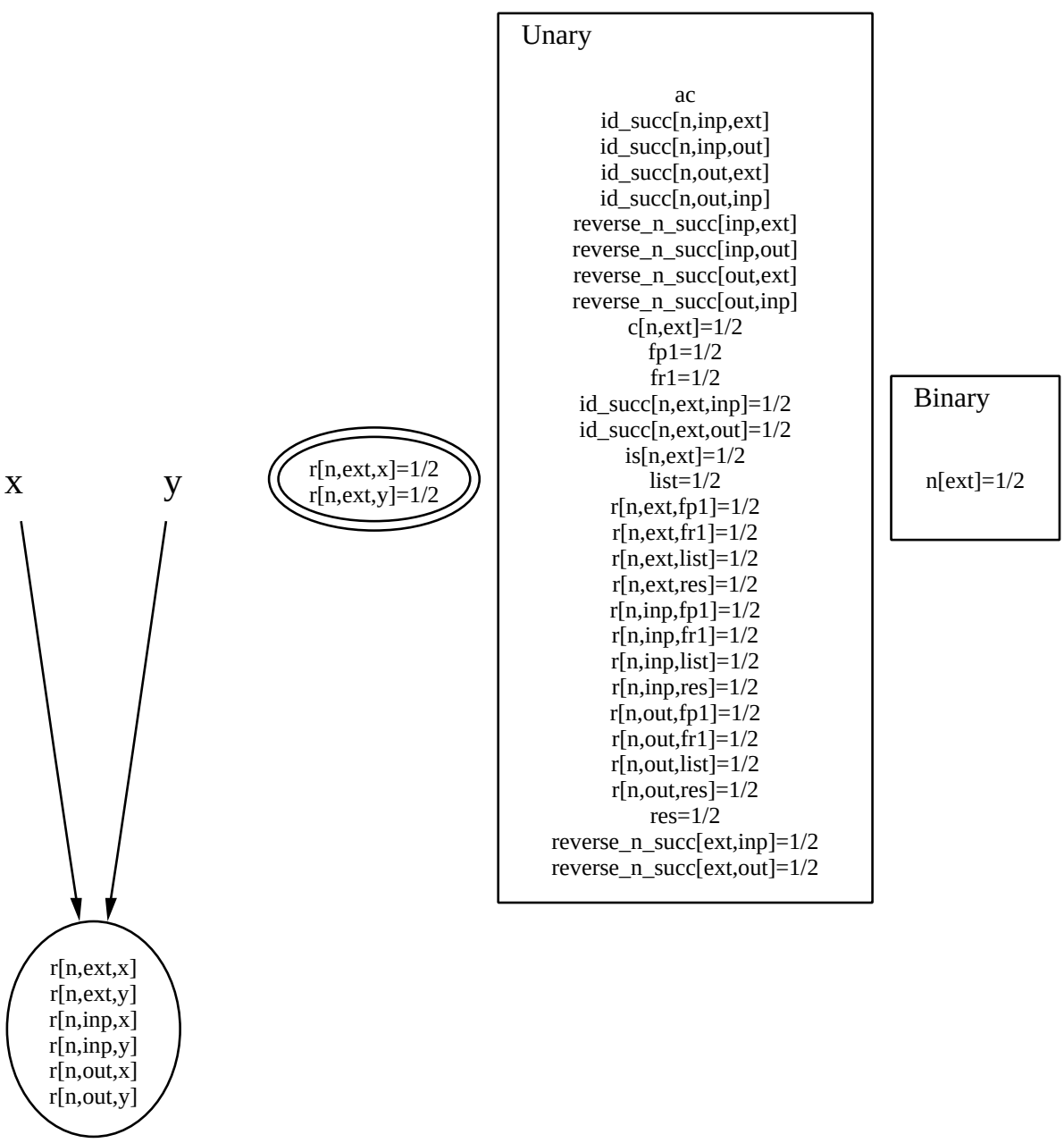

Unary
ac
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
n[inp]
n[out]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,out]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2

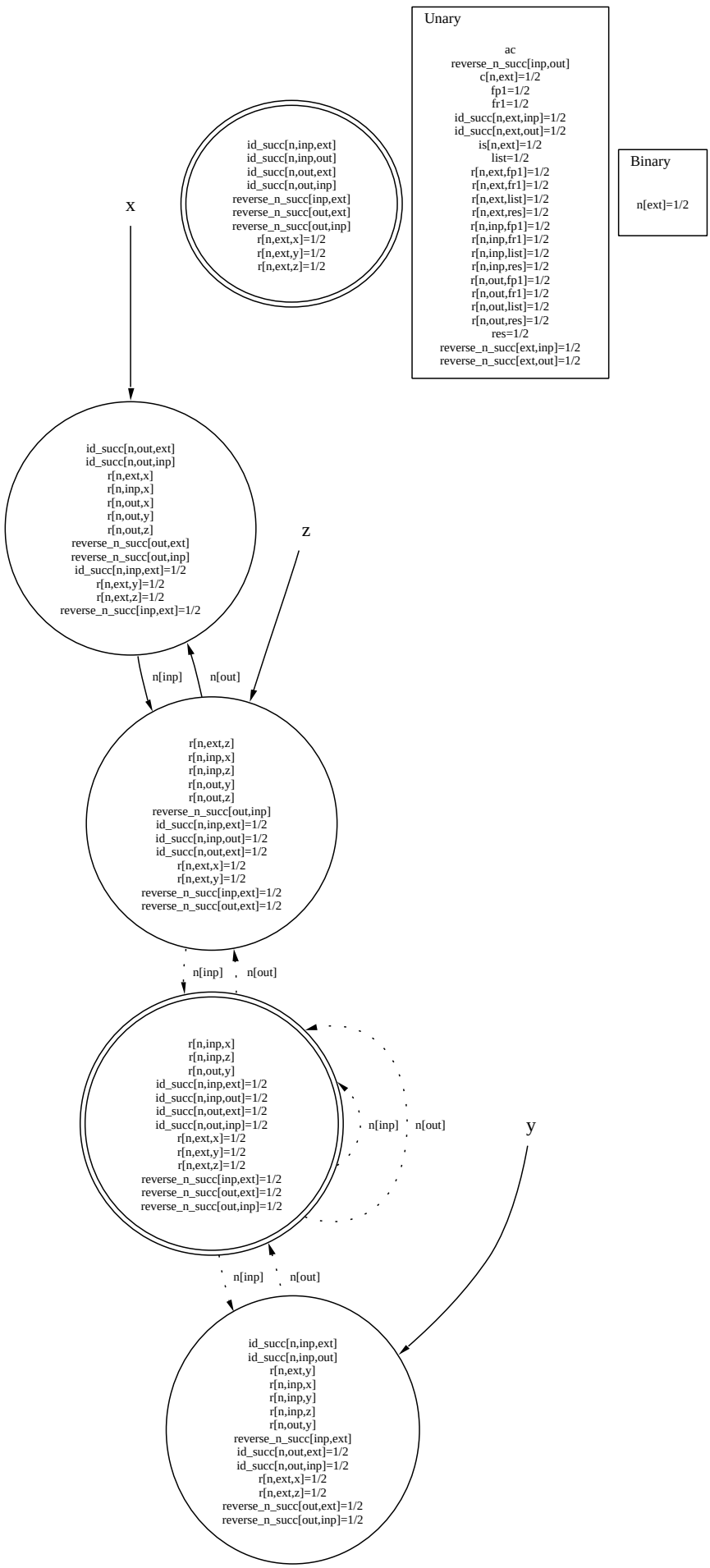
Equation Node reverse5

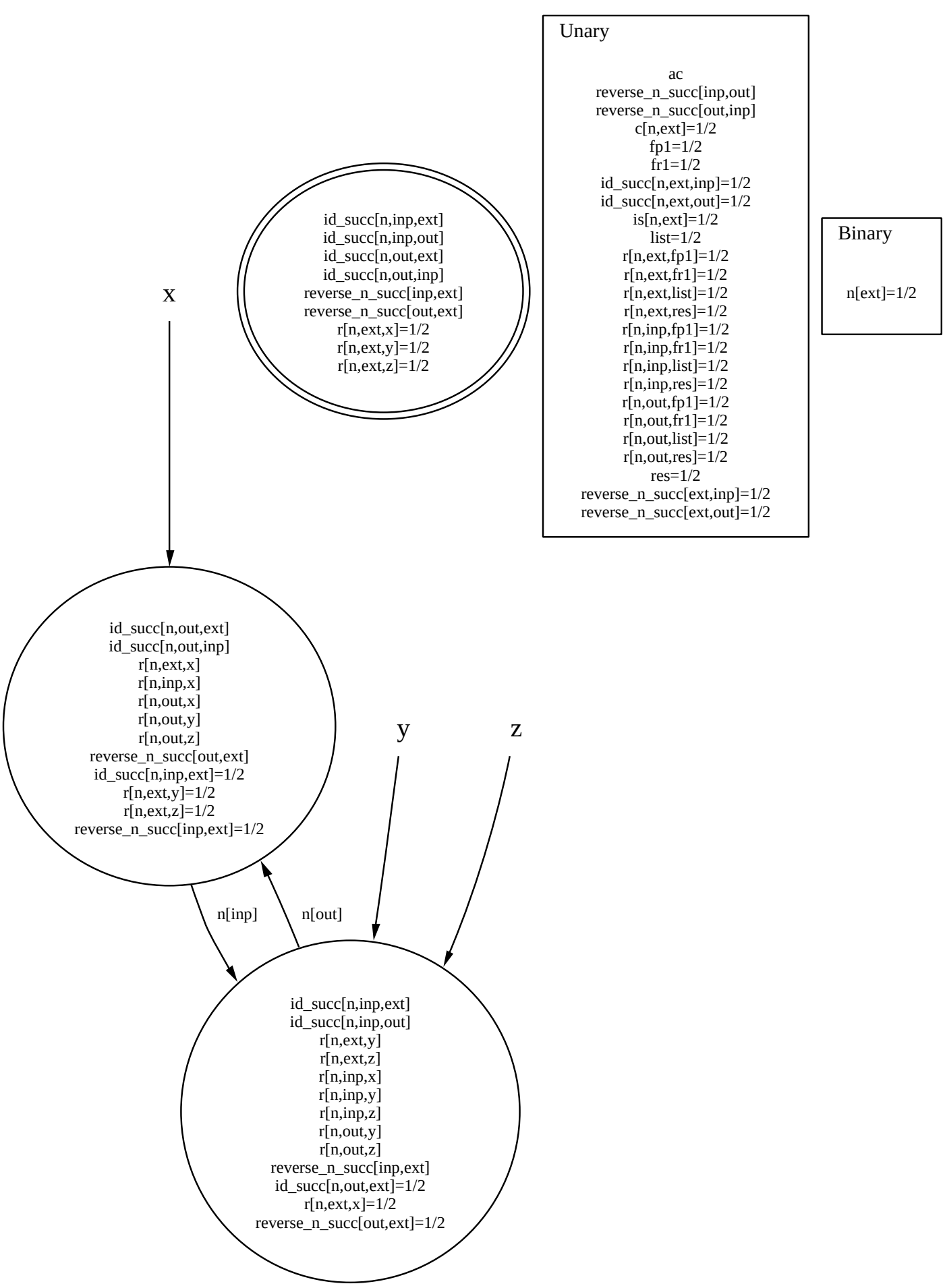

Unary
ac
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,y]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,y]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,y]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
y=1/2
Binary
n[ext]=1/2
x
r[n,ext,x]=1/2
r[n,ext,x]
r[n,inp,x]
r[n,out,x]

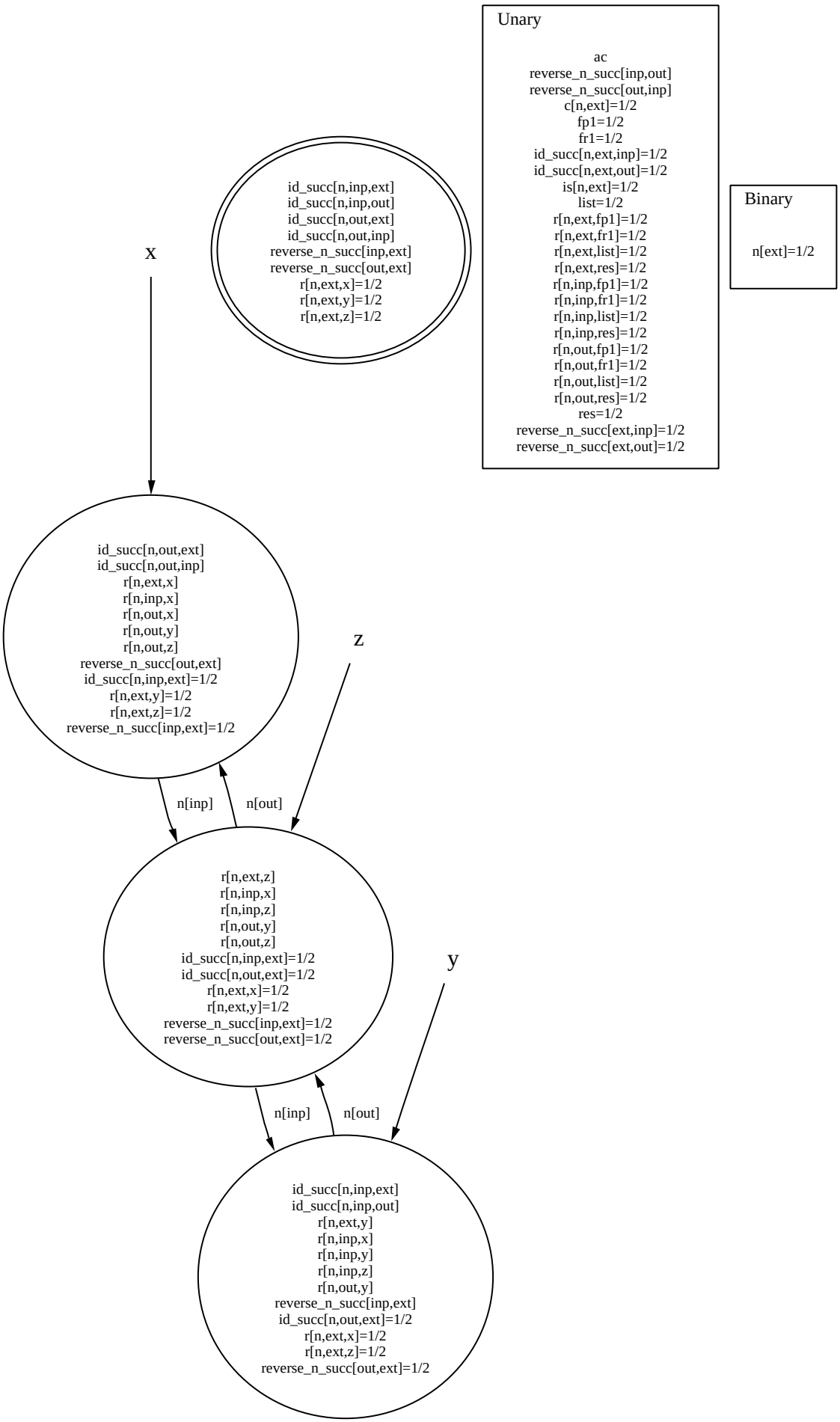
Equation Node reverse_end

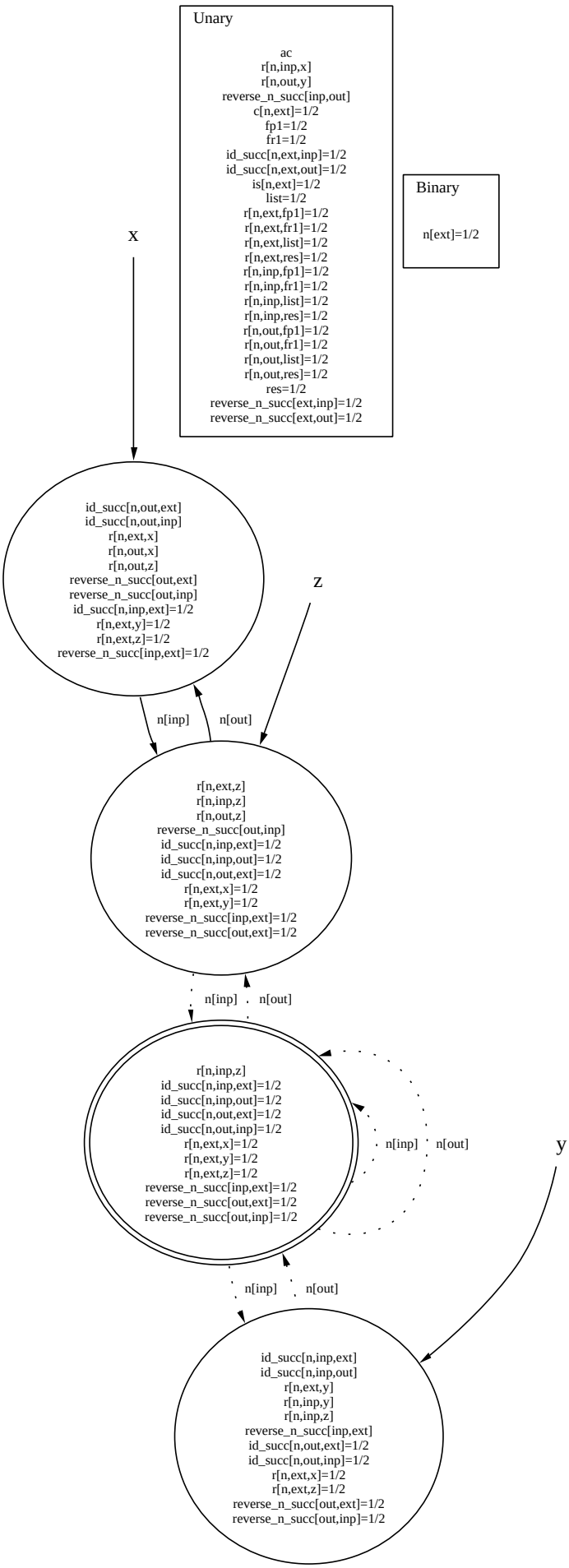

Unary
ac
r[n,inp,x]
r[n,out,y]
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
r[n,out,z]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
n[inp]
n[out]
r[n,inp,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,y]
r[n,inp,z]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2

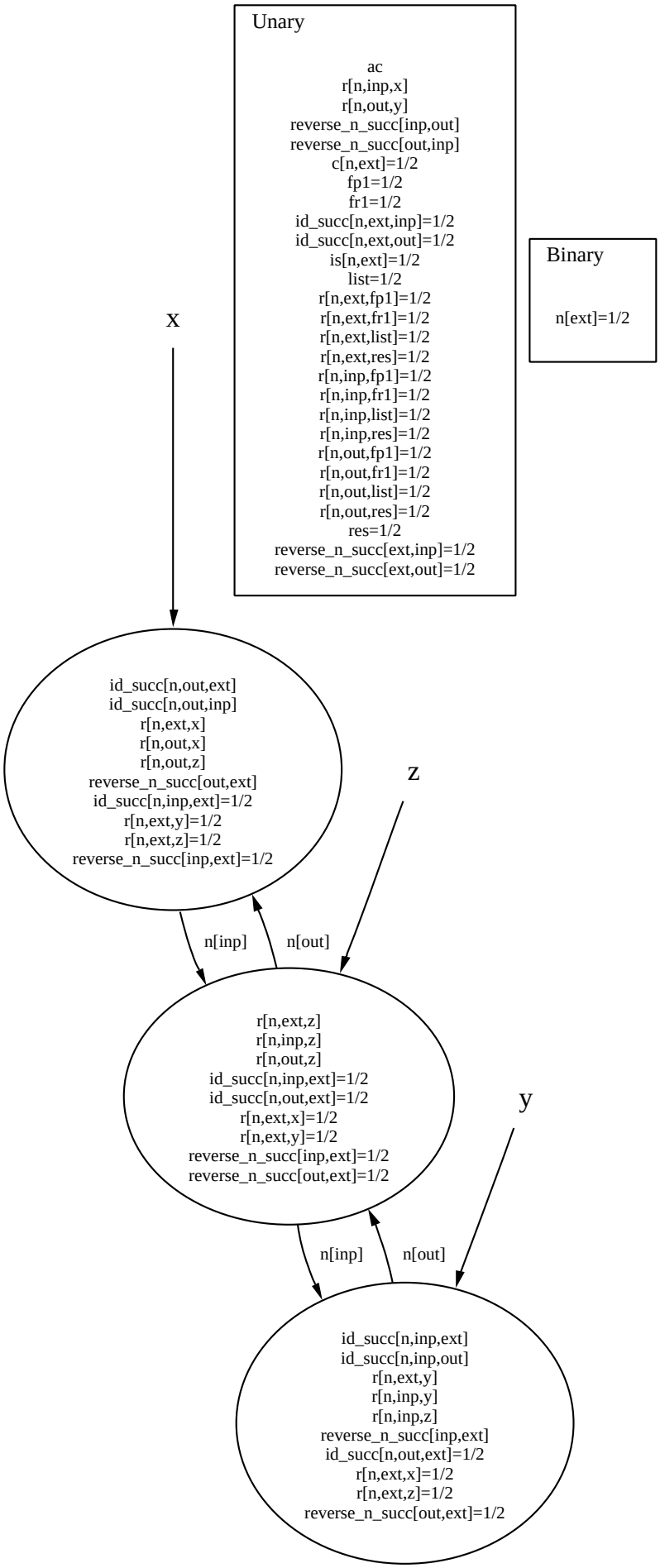

Unary
ac
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[inp,out]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
x
y
r[n,ext,x]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,out,x]
r[n,out,y]

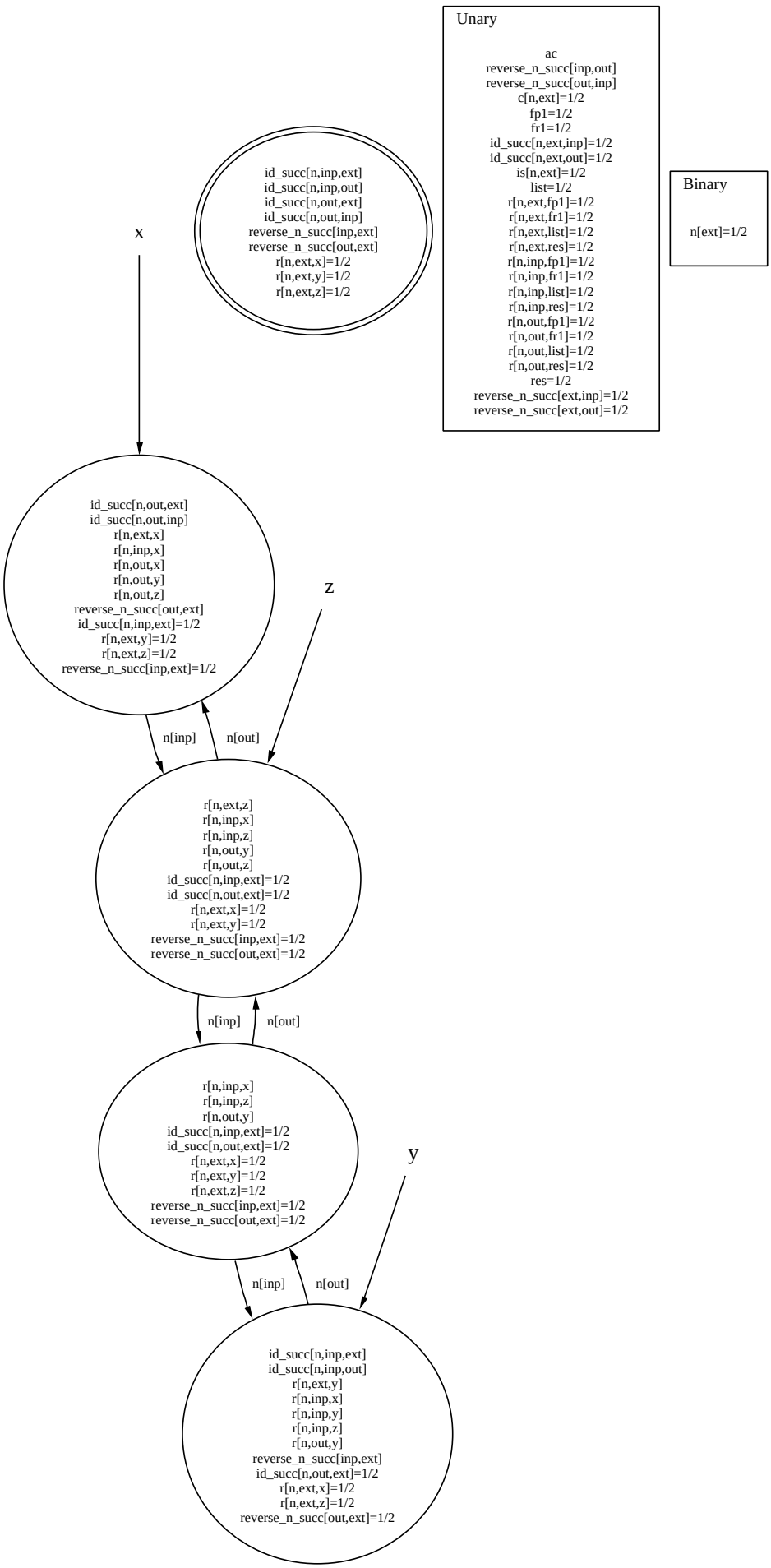

Unary
ac
reverse_n_succ[inp,out]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
r[n,out,y]
r[n,out,z]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
n[inp]
n[out]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2

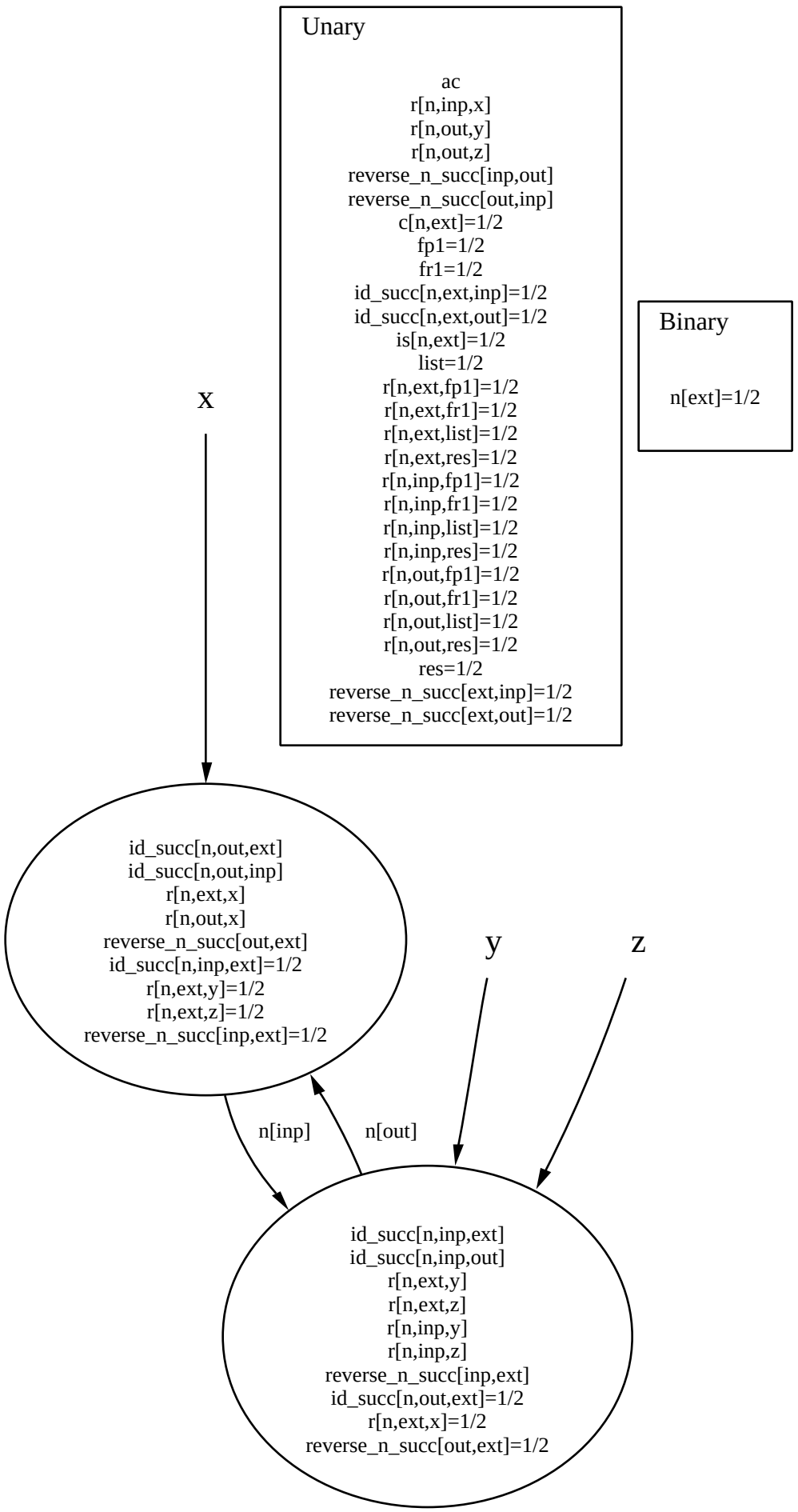

Unary
ac
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[out,ext]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
r[n,out,y]
r[n,out,z]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
y
z
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,ext,z]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[out,ext]=1/2


Unary
ac
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[out,ext]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
r[n,out,y]
r[n,out,z]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2

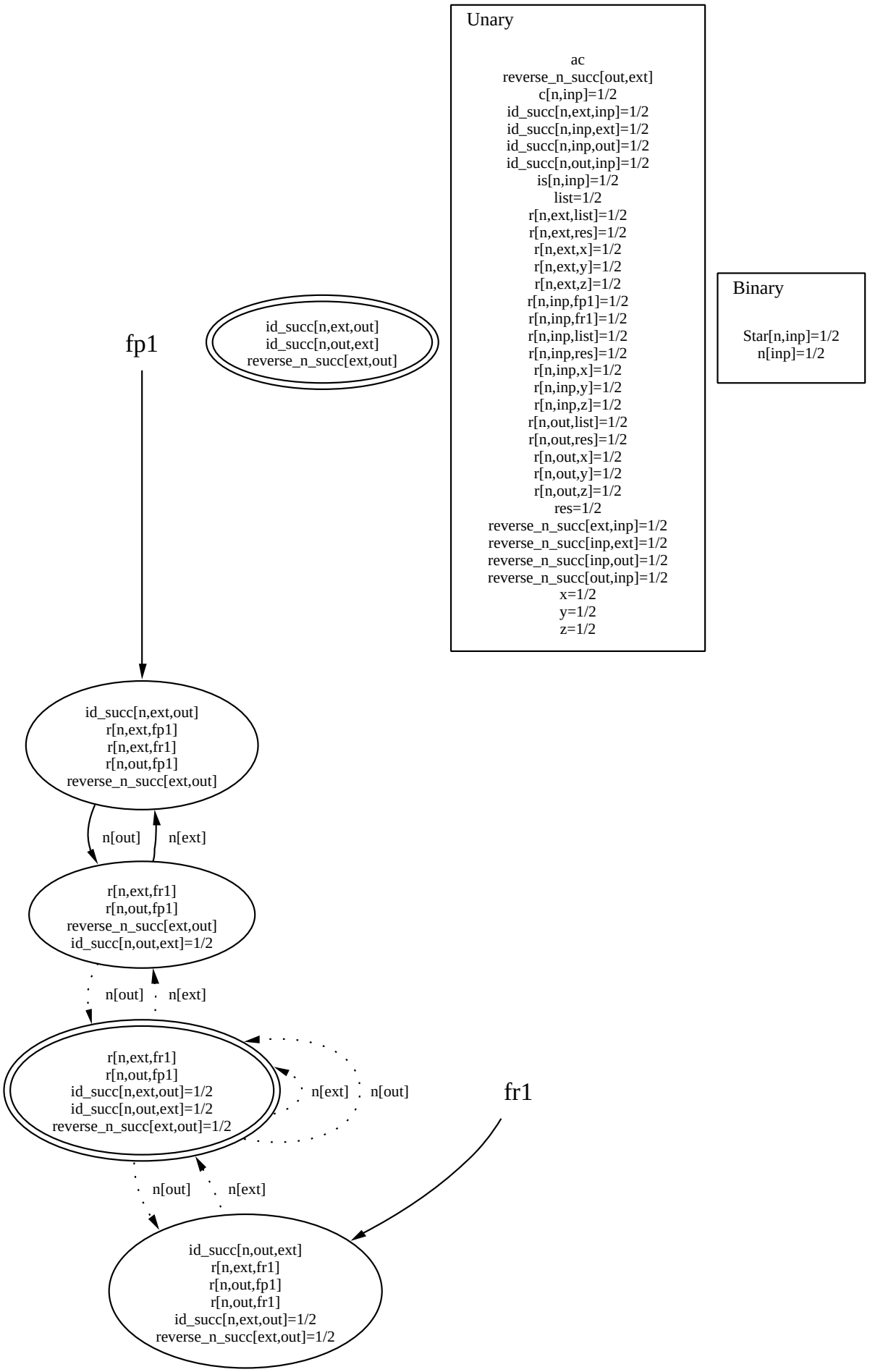

Unary
ac
r[n,inp,x]
r[n,out,y]
reverse_n_succ[inp,out]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
r[n,out,z]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
n[inp]
n[out]
r[n,inp,z]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,y]
r[n,inp,z]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2

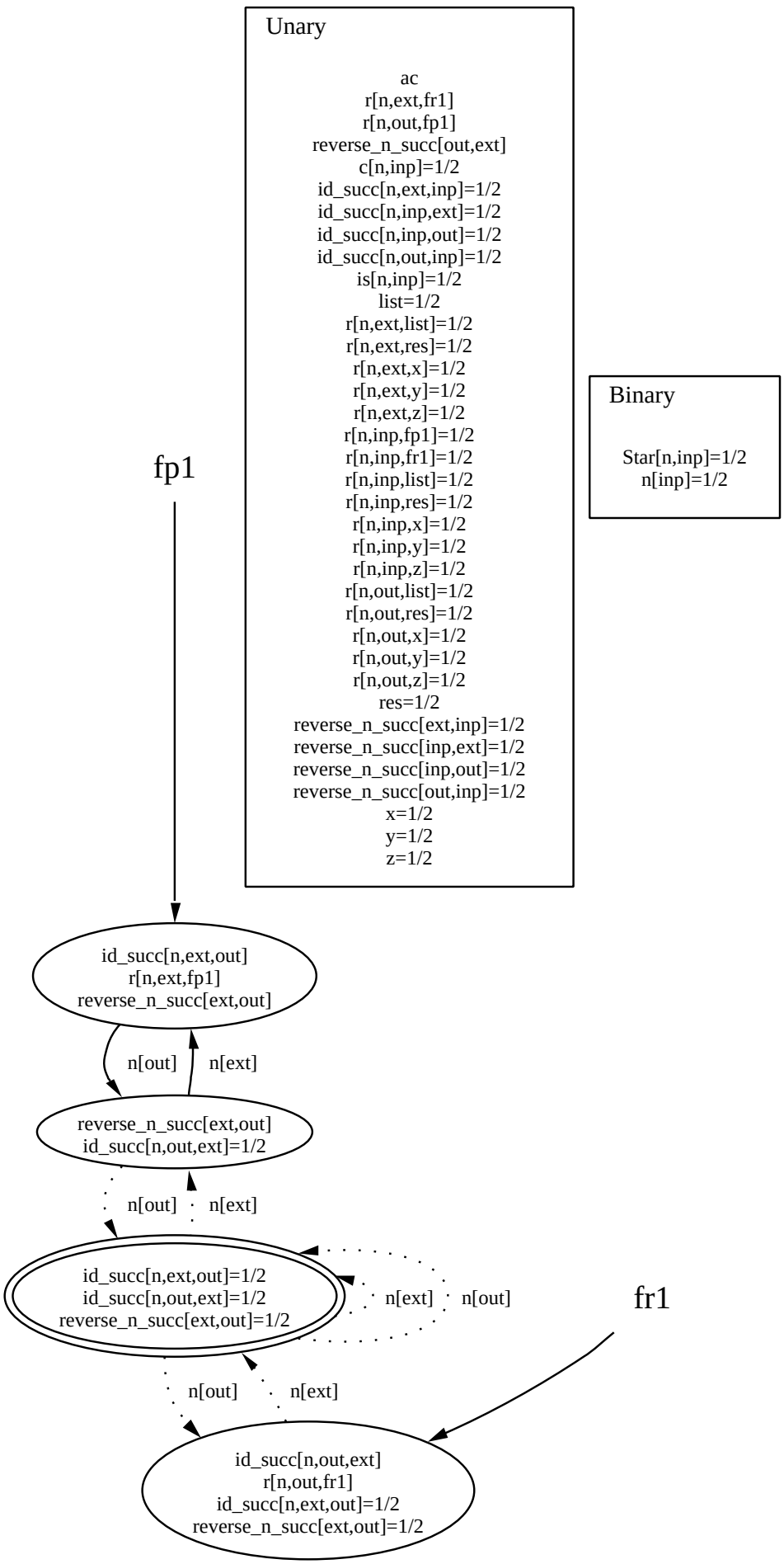

Unary
ac
r[n,inp,x]
r[n,out,y]
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
r[n,out,z]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,z]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,y]
r[n,inp,z]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2

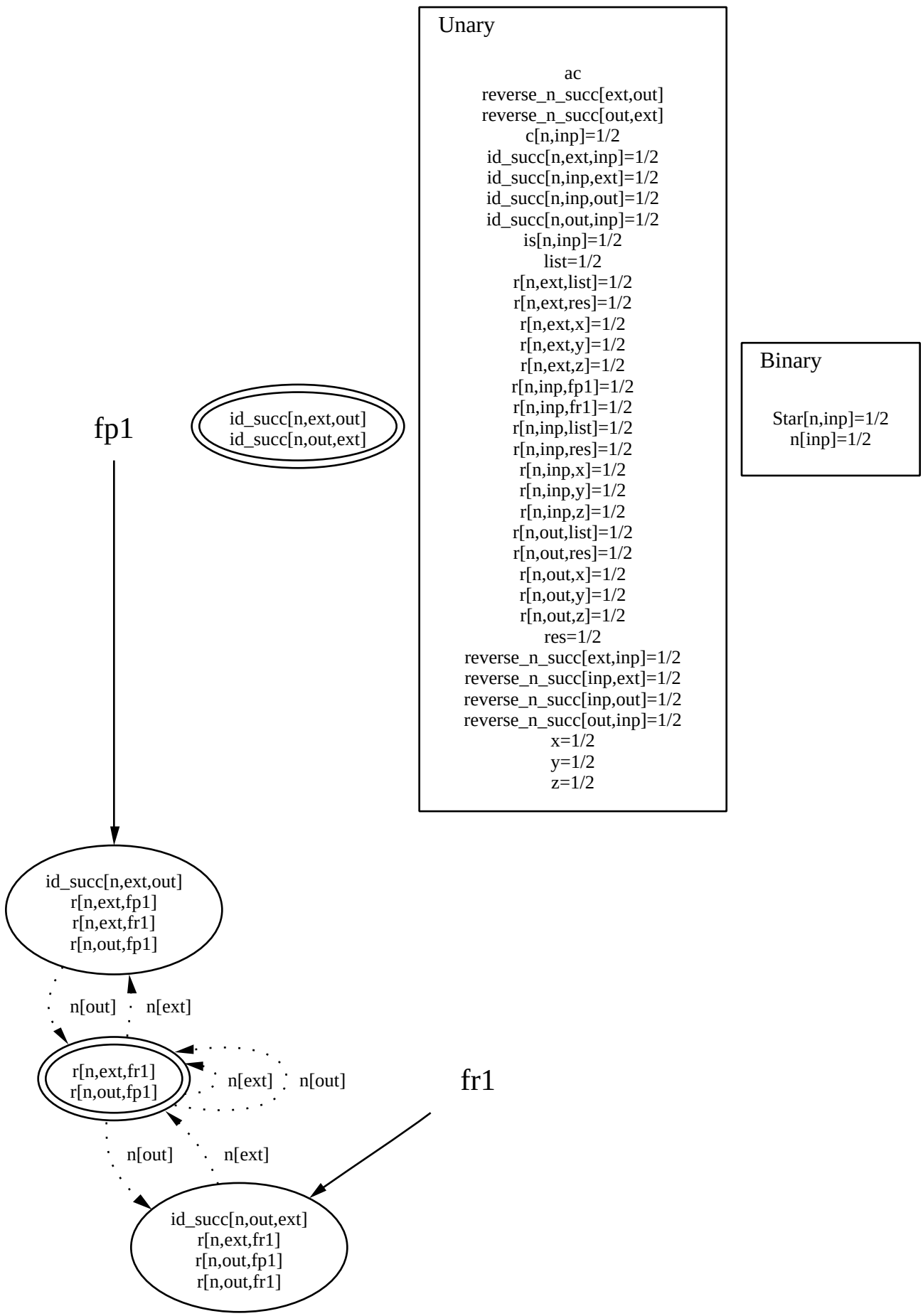

Unary
ac
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
id_succ[n,inp,ext]
id_succ[n,inp,out]
id_succ[n,out,ext]
id_succ[n,out,inp]
reverse_n_succ[inp,ext]
reverse_n_succ[out,ext]
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,inp,x]
r[n,out,x]
r[n,out,y]
r[n,out,z]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
z
n[inp]
n[out]
r[n,ext,z]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
r[n,out,z]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
n[inp]
n[out]
r[n,inp,x]
r[n,inp,z]
r[n,out,y]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
y
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,inp,x]
r[n,inp,y]
r[n,inp,z]
r[n,out,y]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
r[n,ext,z]=1/2
reverse_n_succ[out,ext]=1/2

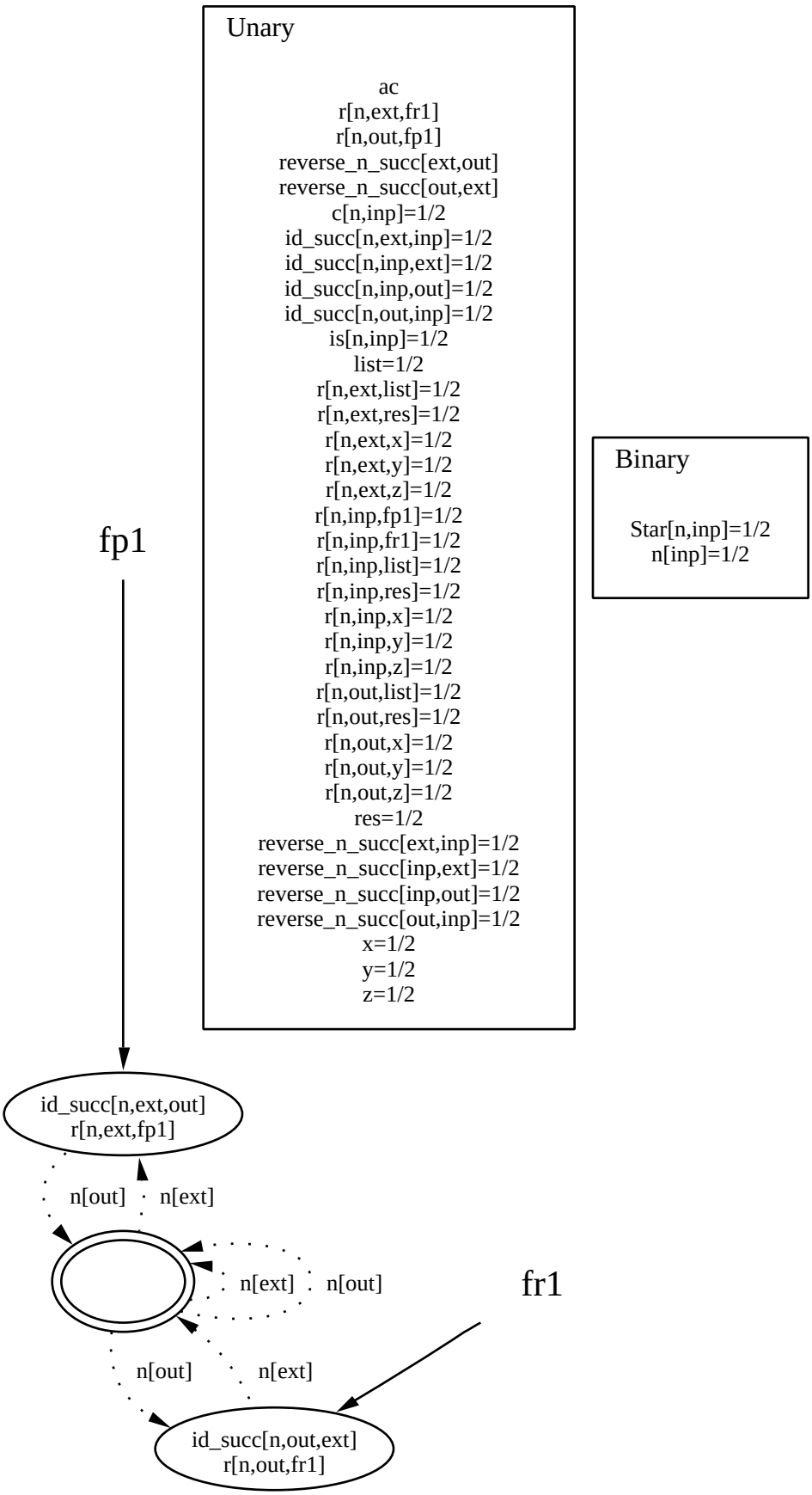

Unary
ac
r[n,inp,x]
r[n,out,y]
r[n,out,z]
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
list=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
Binary
n[ext]=1/2
x
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,x]
r[n,out,x]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
reverse_n_succ[inp,ext]=1/2
y
z
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,y]
r[n,ext,z]
r[n,inp,y]
r[n,inp,z]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,x]=1/2
reverse_n_succ[out,ext]=1/2

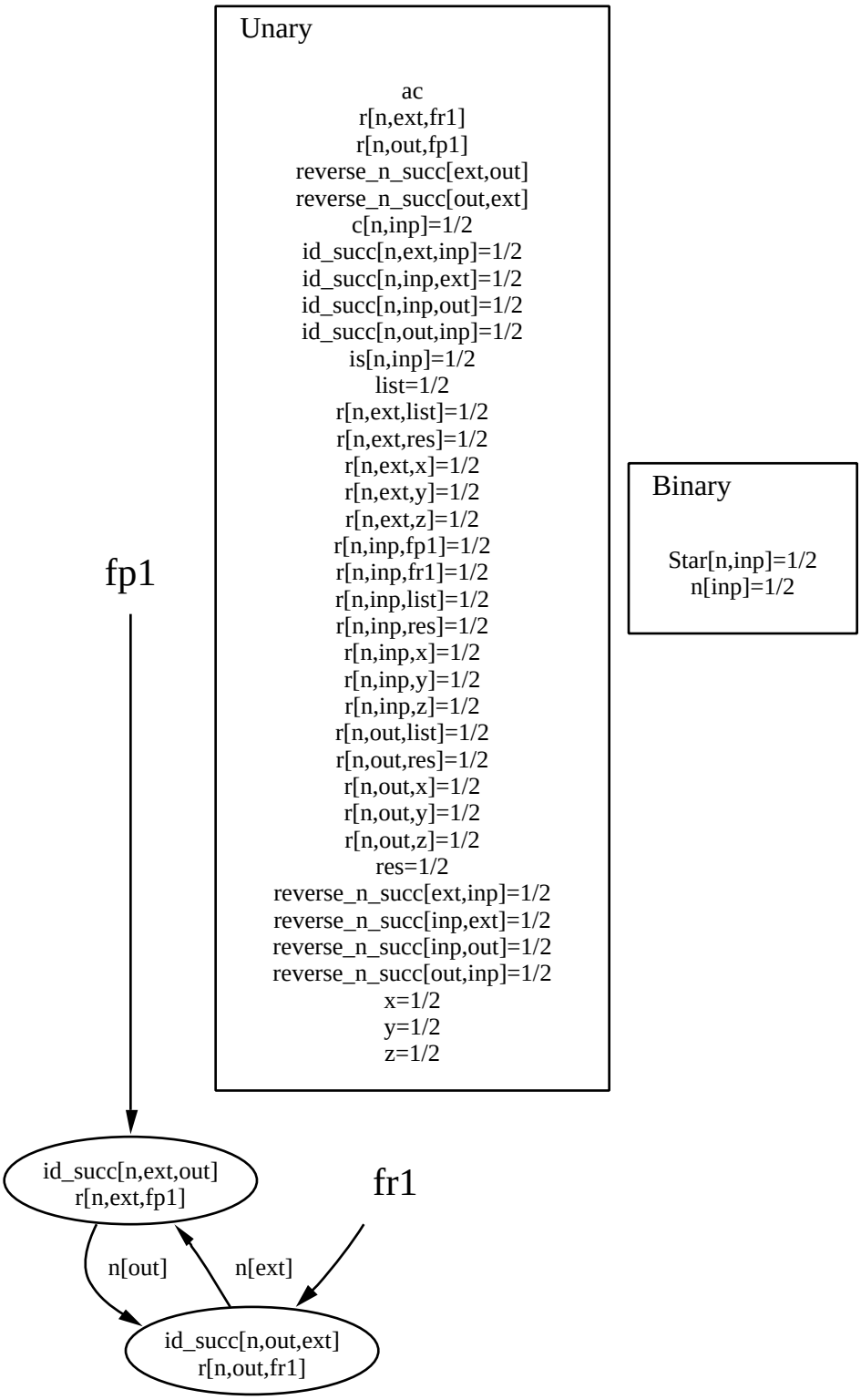
Equation Node reverse_summary

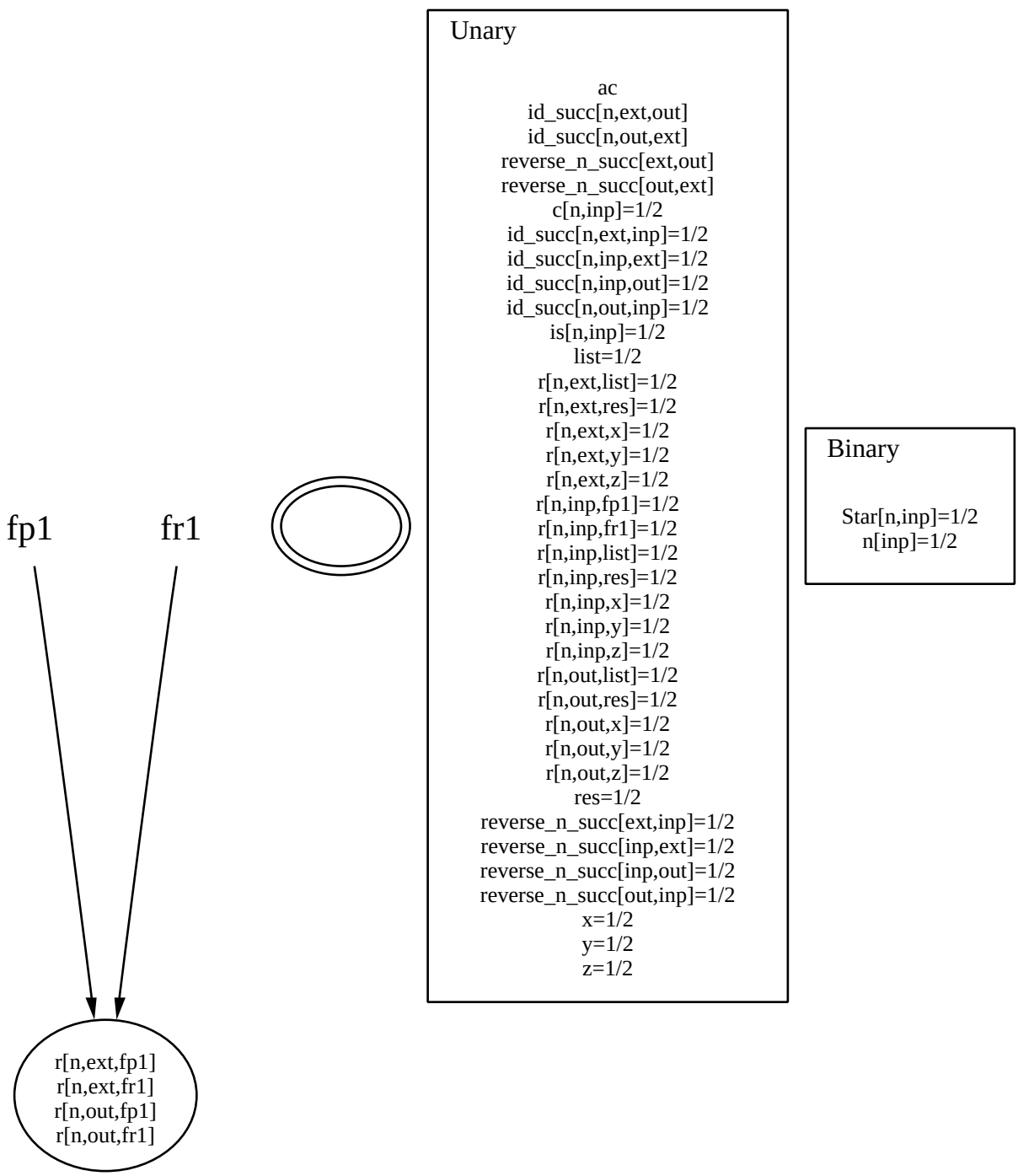

Unary
ac
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
id_succ[n,ext,out]
id_succ[n,out,ext]
reverse_n_succ[ext,out]
id_succ[n,ext,out]
r[n,ext,fp1]
r[n,ext,fr1]
r[n,out,fp1]
reverse_n_succ[ext,out]
n[out]
n[ext]
r[n,ext,fr1]
r[n,out,fp1]
reverse_n_succ[ext,out]
id_succ[n,out,ext]=1/2
n[out]
n[ext]
r[n,ext,fr1]
r[n,out,fp1]
id_succ[n,ext,out]=1/2
id_succ[n,out,ext]=1/2
reverse_n_succ[ext,out]=1/2
n[ext]
n[out]
fr1
n[out]
n[ext]
id_succ[n,out,ext]
r[n,ext,fr1]
r[n,out,fp1]
r[n,out,fr1]
id_succ[n,ext,out]=1/2
reverse_n_succ[ext,out]=1/2

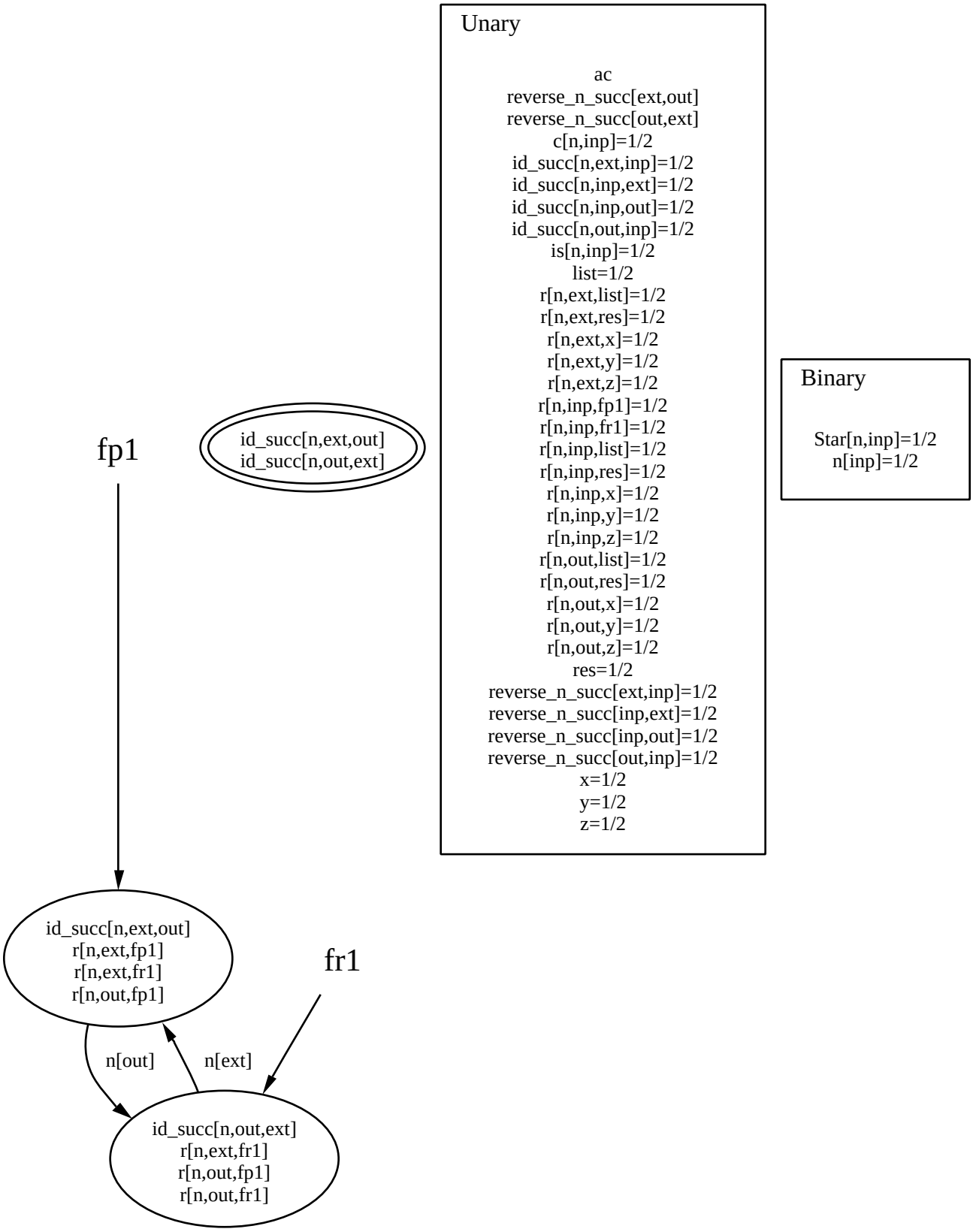

Unary
ac
r[n,ext,fr1]
r[n,out,fp1]
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
id_succ[n,ext,out]
r[n,ext,fp1]
reverse_n_succ[ext,out]
n[out]
n[ext]
reverse_n_succ[ext,out]
id_succ[n,out,ext]=1/2
n[out]
n[ext]
id_succ[n,ext,out]=1/2
id_succ[n,out,ext]=1/2
reverse_n_succ[ext,out]=1/2
n[ext]
n[out]
fr1
n[out]
n[ext]
id_succ[n,out,ext]
r[n,out,fr1]
id_succ[n,ext,out]=1/2
reverse_n_succ[ext,out]=1/2


Unary
ac
reverse_n_succ[ext,out]
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
id_succ[n,ext,out]
id_succ[n,out,ext]
id_succ[n,ext,out]
r[n,ext,fp1]
r[n,ext,fr1]
r[n,out,fp1]
n[out]
n[ext]
r[n,ext,fr1]
r[n,out,fp1]
n[ext]
n[out]
fr1
n[out]
n[ext]
id_succ[n,out,ext]
r[n,ext,fr1]
r[n,out,fp1]
r[n,out,fr1]

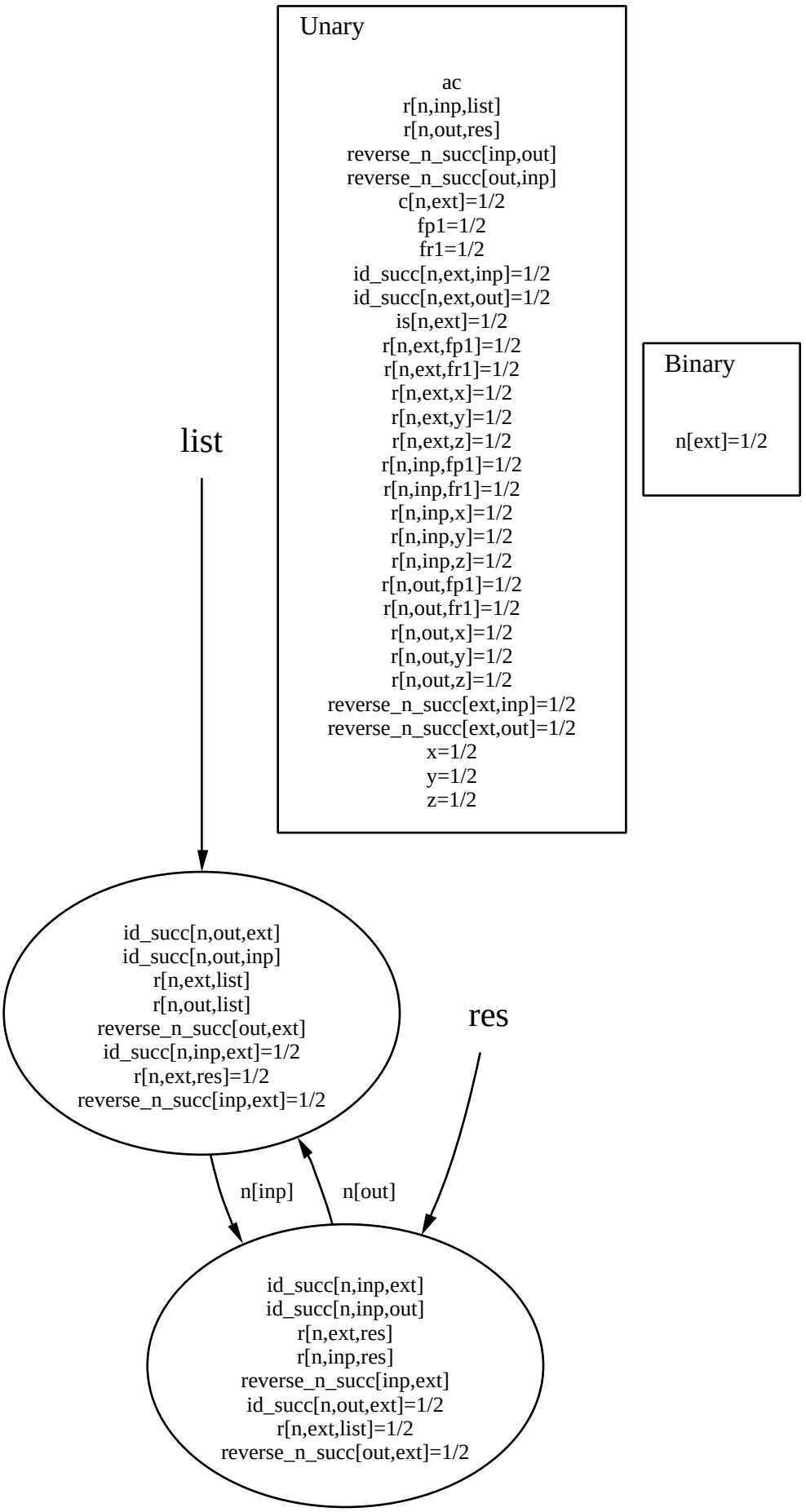

Unary
ac
r[n,ext,fr1]
r[n,out,fp1]
reverse_n_succ[ext,out]
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
fr1
id_succ[n,ext,out]
r[n,ext,fp1]
n[out]
n[ext]
n[ext]
n[out]
n[out]
n[ext]
id_succ[n,out,ext]
r[n,out,fr1]

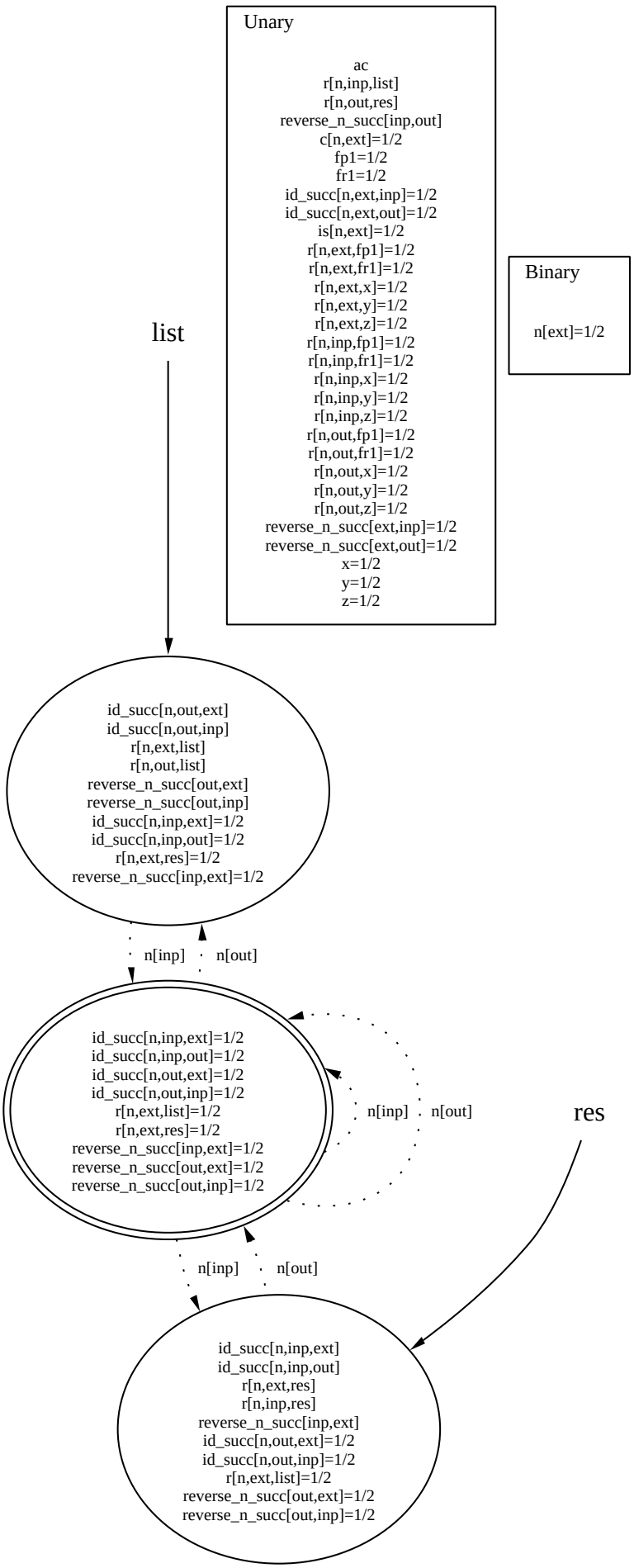

Unary
ac
r[n,ext,fr1]
r[n,out,fp1]
reverse_n_succ[ext,out]
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
fr1
id_succ[n,ext,out]
r[n,ext,fp1]
n[out]
n[ext]
id_succ[n,out,ext]
r[n,out,fr1]

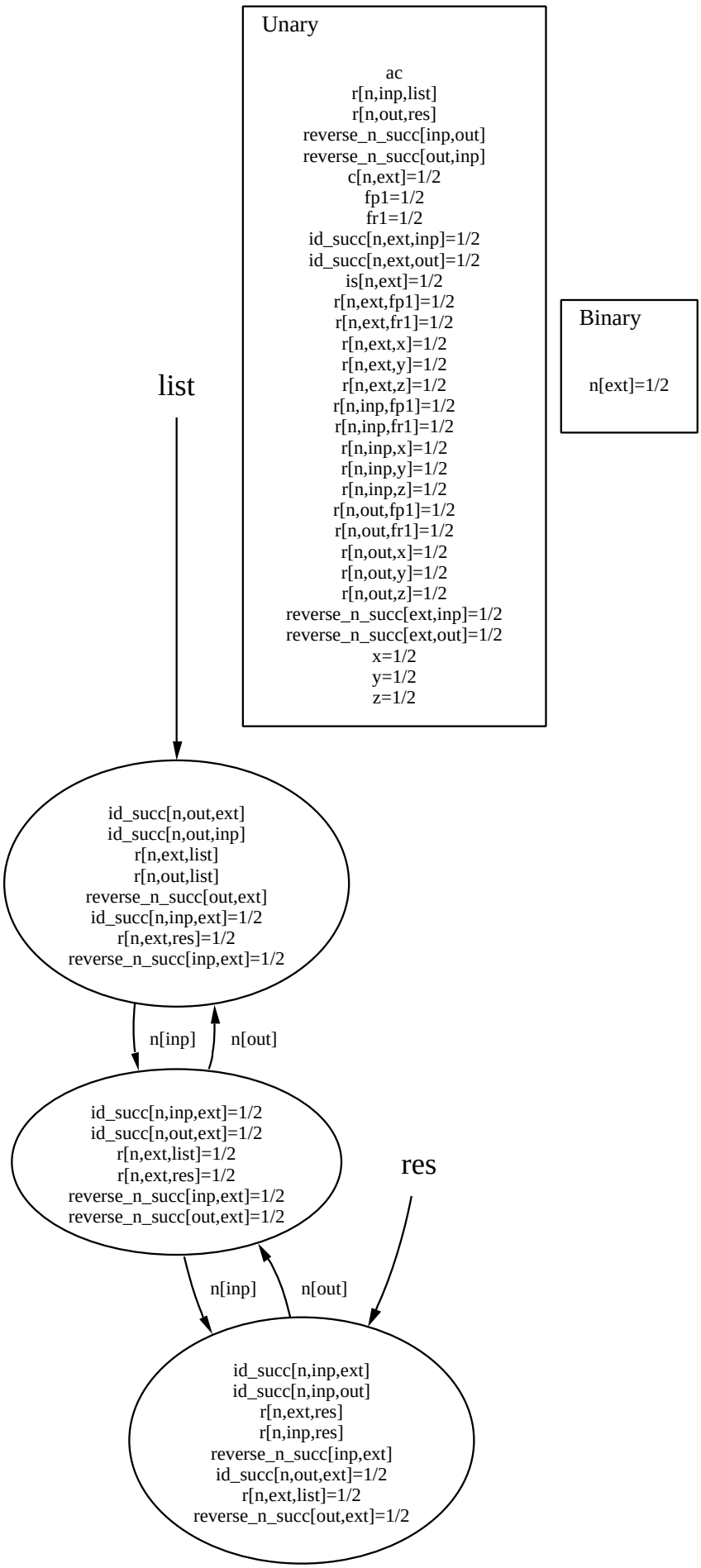

Unary
ac
id_succ[n,ext,out]
id_succ[n,out,ext]
reverse_n_succ[ext,out]
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
fr1
r[n,ext,fp1]
r[n,ext,fr1]
r[n,out,fp1]
r[n,out,fr1]


Unary
ac
reverse_n_succ[ext,out]
reverse_n_succ[out,ext]
c[n,inp]=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,inp]=1/2
is[n,inp]=1/2
list=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,list]=1/2
r[n,inp,res]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,list]=1/2
r[n,out,res]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
res=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[inp,out]=1/2
reverse_n_succ[out,inp]=1/2
x=1/2
y=1/2
z=1/2
Binary
Star[n,inp]=1/2
n[inp]=1/2
fp1
id_succ[n,ext,out]
id_succ[n,out,ext]
id_succ[n,ext,out]
r[n,ext,fp1]
r[n,ext,fr1]
r[n,out,fp1]
fr1
n[out]
n[ext]
id_succ[n,out,ext]
r[n,ext,fr1]
r[n,out,fp1]
r[n,out,fr1]

Equation Node main_end


Unary
ac
r[n,inp,list]
r[n,out,res]
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
x=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
list
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,list]
r[n,out,list]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,res]=1/2
reverse_n_succ[inp,ext]=1/2
res
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,res]
r[n,inp,res]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,list]=1/2
reverse_n_succ[out,ext]=1/2


Unary
ac
r[n,inp,list]
r[n,out,res]
reverse_n_succ[inp,out]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
x=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
list
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,list]
r[n,out,list]
reverse_n_succ[out,ext]
reverse_n_succ[out,inp]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
r[n,ext,res]=1/2
reverse_n_succ[inp,ext]=1/2
n[inp]
n[out]
id_succ[n,inp,ext]=1/2
id_succ[n,inp,out]=1/2
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2
n[inp]
n[out]
res
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,res]
r[n,inp,res]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
id_succ[n,out,inp]=1/2
r[n,ext,list]=1/2
reverse_n_succ[out,ext]=1/2
reverse_n_succ[out,inp]=1/2


Unary
ac
r[n,inp,list]
r[n,out,res]
reverse_n_succ[inp,out]
reverse_n_succ[out,inp]
c[n,ext]=1/2
fp1=1/2
fr1=1/2
id_succ[n,ext,inp]=1/2
id_succ[n,ext,out]=1/2
is[n,ext]=1/2
r[n,ext,fp1]=1/2
r[n,ext,fr1]=1/2
r[n,ext,x]=1/2
r[n,ext,y]=1/2
r[n,ext,z]=1/2
r[n,inp,fp1]=1/2
r[n,inp,fr1]=1/2
r[n,inp,x]=1/2
r[n,inp,y]=1/2
r[n,inp,z]=1/2
r[n,out,fp1]=1/2
r[n,out,fr1]=1/2
r[n,out,x]=1/2
r[n,out,y]=1/2
r[n,out,z]=1/2
reverse_n_succ[ext,inp]=1/2
reverse_n_succ[ext,out]=1/2
x=1/2
y=1/2
z=1/2
Binary
n[ext]=1/2
list
id_succ[n,out,ext]
id_succ[n,out,inp]
r[n,ext,list]
r[n,out,list]
reverse_n_succ[out,ext]
id_succ[n,inp,ext]=1/2
r[n,ext,res]=1/2
reverse_n_succ[inp,ext]=1/2
n[inp]
n[out]
id_succ[n,inp,ext]=1/2
id_succ[n,out,ext]=1/2
r[n,ext,list]=1/2
r[n,ext,res]=1/2
reverse_n_succ[inp,ext]=1/2
reverse_n_succ[out,ext]=1/2
res
n[inp]
n[out]
id_succ[n,inp,ext]
id_succ[n,inp,out]
r[n,ext,res]
r[n,inp,res]
reverse_n_succ[inp,ext]
id_succ[n,out,ext]=1/2
r[n,ext,list]=1/2
reverse_n_succ[out,ext]=1/2