Network

Variables: A,B,C,D

Var A

Values: true, false

Parents: none

CPT:

=true,0.1

Var B

Values: true, false

Parents: A

CPT:

true,=true,0.2

false,=true,0.3

Var C

Values: true, false

Parents: B

CPT:

true,=true,0.2

false,=true,0.3

Var D

Values: true, false

Parents: B

CPT:

true,=true,0.2

false,=true,0.3

Queries

P(D=true|A=false),1

P(D=true|A=false),2

P(D=true|A=false),3