Readme:

1. Input the evidence variables, followed by their truth values in this format.

Eg. [< N1, V1>, ..., < N N, V N >]

1. These should be followed by query variables in the similar format:

Eg. [N Q1, ..., N QM].

1. Then you should enter the number of samples.
2. The output will be in this format [< J,0.9>]

Where j is the query variable for a given query.

All the inputs are taken as strings.

**Sample example:**

enter the input

[<J,t><E,f>][B,M]

enter the sampling size10000

**Output:**

Enumeration : [<B,0.0164381492851><M,0.0333138844276>]

Prior Sampling : [<B,0.001><M,0.0115>]

Rejection Sampling : [<B,0.0187969924812><M,0.0300751879699>]

Likelihood Sampling : [<B,0.0139088729017><M,0.0373400057742>]