```
shifaakh@shifaakh-VirtualBox:~/Q2$ make all
 gcc -Wall -Wextra -std=c99 -o poisson poisson.c -lm
shifaakh@shifaakh-VirtualBox:~/Q2$ ./poisson 2 3
 P(X=3) = 0.18044704431548360309
shifaakh@shifaakh-VirtualBox:~/Q2$ ./poisson 1 4
 P(X=4) = 0.01532831004881009725
shifaakh@shifaakh-VirtualBox:~/Q2$ ./poisson 5 6
 P(X=6) = 0.14622280813987558596
shifaakh@shifaakh-VirtualBox:~/Q2$
```