```
Untitled1* ×
4 #1
  5 #binomial distribution
  6
7
    1-pbinom(47,50,0.85,lower.tail = FALSE)
  8
  9
 10 #q2
 11
 12
 13 #number of customer calls per hour
 14
 15 #2
 16 #poisson distribution
 18 #3
 19 dpois(15,12)
20
 21
20:1 (Top Level) $
Console Jobs ×
R 4.5.1 · C:/Users/Admin/Desktop/it24100440 lab 6/ 🗇
> setwd("C:\\Users\\Admin\\Desktop\\it24100440 lab 6")
"> 1-pbinom(47,50,0.85,lower.tail = FALSE)
[1] 0.9858115
> #3
> dpois(15,12)
[1] 0.07239112
```