

IT24100161

Fernando L.K.S.K

PS LAB06

```
setwd("C:\\Users\\it24100161\\Desktop\\it24100161_ps_lab06")
1
A.
#n=50
#p=0.85
B.
1 - pbinom(46, size = 50, prob = 0.85)

2.
A.
#X = the number of customer calls received in one hour
#   at the call center.

B.
#POISSON 12
C.
dpois(15, 12)
```

```
> 1 - pbinom(46, size = 50, prob = 0.85)
[1] 0.04604658
> dpois(15, 12)
[1] 0.07239112
```