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Lab 06

```
 2  getwd()
 3
 4  #1)
 5  #i. Binomial distribution
 6  #ii.
 7  1-pbinom(46,50,0.85,lower.tail=TRUE)
 8
 9  #2)
10  #i. Number of calls per hour
11  #ii. Possion distribution.
12  #iii.
13  dpois(15,12)
14
```

```
> setwd("C:\\Users\\it24100248\\Desktop\\Lab 6")
> getwd()
[1] "C:/Users/it24100248/Desktop/Lab 6"
> #1)
> #i. Binomial distribution
> #ii.
> 1-pbinom(46,50,0.85,lower.tail=TRUE)
[1] 0.04604658
> #2)
> #i. Number of calls per hour
> #ii. Possion distribution.
> #iii.
> dpois(15,12)
[1] 0.07239112
> |
```