

**IT24101024**

**Lab Sheet 07**

Exercise

```
> setwd("C:\\Users\\USER\\Desktop\\IT24101024")
> #01
> punif(25, min = 0, max = 40) - punif(10, min = 0, max = 40)
[1] 0.375
> #02
> pexp(2, rate = 1/3)
[1] 0.4865829
> #03
> #i
> 1 - pnorm(130, 100, 15)
[1] 0.02275013
> #ii
> qnorm(0.95, 100, 15)
[1] 124.6728
> |
```