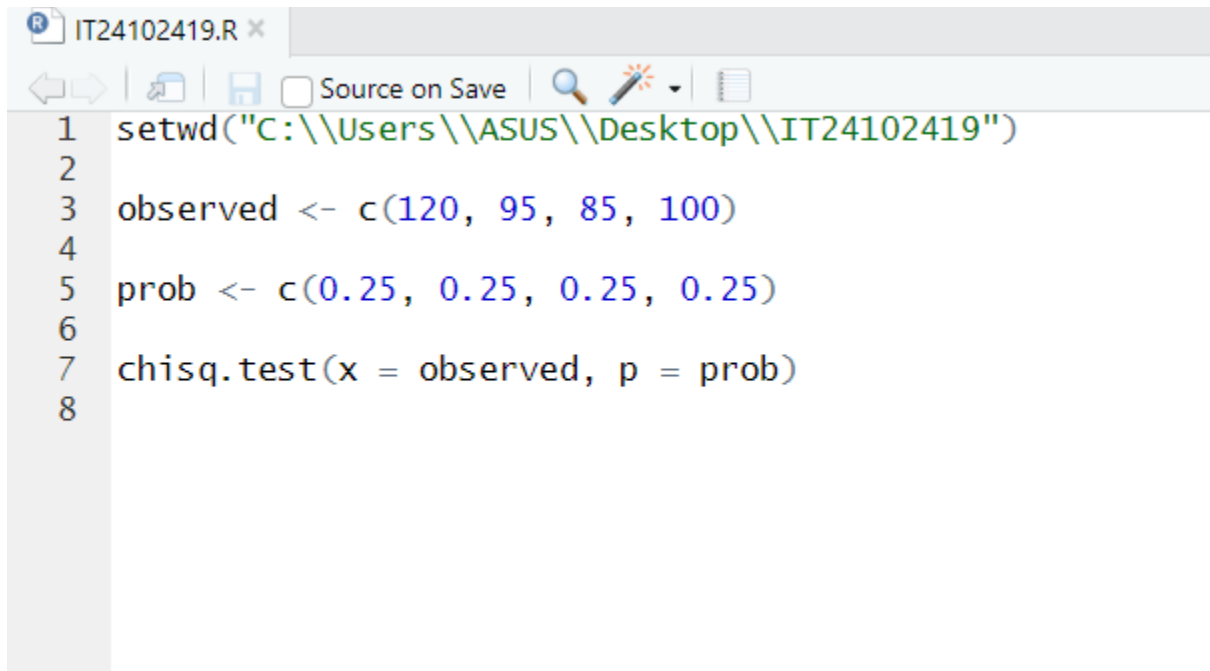


IT24102419 – PS – Lab 10



```
1 setwd("C:\\Users\\ASUS\\Desktop\\IT24102419")
2
3 observed <- c(120, 95, 85, 100)
4
5 prob <- c(0.25, 0.25, 0.25, 0.25)
6
7 chisq.test(x = observed, p = prob)
8
```

```
> setwd("C:\\Users\\ASUS\\Desktop\\IT24102419")
>
> observed <- c(120, 95, 85, 100)
>
> prob <- c(0.25, 0.25, 0.25, 0.25)
>
> chisq.test(x = observed, p = prob)
```

Chi-squared test for given probabilities

```
data: observed
X-squared = 6.5, df = 3, p-value = 0.08966
```