

```
> setwd("D:/Other/University/LabSheet/2Y/1st_SEM/PS/Lab10")  
> observed <- c(120, 95, 85, 100)  
> prob <- c(0.25, 0.25, 0.25, 0.25)  
> # d.f 3  
> chisq.test(x = observed, p = prob)
```

Chi-squared test for given probabilities

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

```
> 
```