```
age=c(13,15,16,16,19,20,20,21,22,22,25,25,25,25,30,33,33,35,35,35,35,36,40,45,46,52,70)
quantile(age,prob=c(0.25,0.75))
iqr=IQR(age)
iqr
```

Output:
```
age=c(13,15,16,16,19,20,20,21,22,22,25,25,25,25,30,33,33,35,35,35,35,36,40,45
,46,52,70)
> quantile(age,prob=c(0.25,0.75))
 25%  75%
20.5 35.0
> iqr=IQR(age)
> iqr
[1] 14.5
```