```
\label{eq:age-condition} \begin{split} &\text{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) \\ &\text{quantile}(\text{age,prob=c}(0.25,0.75)) \\ &\text{iqr=IQR(age)} \\ &\text{iqr} \end{split}
```

Output:

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