Practical Exam in CS 101

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```r
data("mtcars")
```

```r
#there are 32 observatios
#there are 11 columns
# the columns are ( mpg cyl  disp  hp drat    wt  qsec vs am gear carb)
```

```r
install.packages("tibble")
```

```
## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'
## (as 'lib' is unspecified)
```

```r
head(mtcars)
```

```
##                    mpg cyl disp  hp drat    wt  qsec vs am gear carb
## Mazda RX4         21.0   6  160 110 3.90 2.620 16.46  0  1    4    4
## Mazda RX4 Wag     21.0   6  160 110 3.90 2.875 17.02  0  1    4    4
## Datsun 710        22.8   4  108  93 3.85 2.320 18.61  1  1    4    1
## Hornet 4 Drive    21.4   6  258 110 3.08 3.215 19.44  1  0    3    1
## Hornet Sportabout 18.7   8  360 175 3.15 3.440 17.02  0  0    3    2
## Valiant           18.1   6  225 105 2.76 3.460 20.22  1  0    3    1
```

```r
head(mtcars)
```

```
##                    mpg cyl disp  hp drat    wt  qsec vs am gear carb
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## Valiant           18.1   6  225 105 2.76 3.460 20.22  1  0    3    1
```

```r
summary("mtcars")
```

```
##    Length     Class      Mode
##         1 character character
```