SES SION 3: FOUNDATIONALR PROGRAMMING

Assignment 4

1. Implement user defined functions within apply function using the mtcars data set and produce column wise summary statistics using apply function and mtcars dataset.

Answer:

```
getSummary <- function (x) { #user defined function
  summary(x)
}
```

apply(mtcars,2,function(x) getSummary(x))

Output:

2. Write a program to extract the names of the list.

Answer:

names(mtcars)

Output:

