```
a=c(200,300,400,500,600,1000)
min=min(a)
min
max=max(a)
max
print("min max normalization")
min_max=(a-min)/(max-min)
min_max

print("zscore normalization")
me=mean(a)
me
std=sd(a)
std
z_score=(a-me)/std
z_score
```

Output:

```
a=c(200,300,400,500,600,1000)
> min=min(a)
> min
[1] 200
> max=max(a)
> max
[1] 1000
> print("min max normalization")
[1] "min max normalization"
> min max=(a-min)/(max-min)
> min max
[1] 0.000 0.125 0.250 0.375 0.500 1.000
> print("zscore normalization")
[1] "zscore normalization"
> me=mean(a)
> me
[1] 500
> std=sd(a)
> std
[1] 282.8427
> z score=(a-me)/std
> z score
[1] -1.0606602 -0.7071068 -0.3535534 0.0000000 0.3535534 1.7677670
> View(mtcars)
> View(mtcars)
> View(mtcars)
```