```
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)
me=mean(age)
me
md=median(age)
md
mode_age<-names(table(age))[table(age)==max(table(age))]
mode_age
mid=max(age)-min(age)
mid
quantile(age,prob=c(0.25,0.75))
```

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
```

m	500
max	1000
md	375
me	500
min	200
min_max	num [1:6] 0 0.125 0.25 0.375 0.5 1
min_max1	-49920.5
min_max2	799.8
mo	"numeric"
s	282.842712474619
std	282.842712474619
v	num [1:6] 200 300 400 500 600 1000
z_score	num [1:6] -1.061 -0.707 -0.354 0 0.354 ...