

Knowing your data



Prof. Jigar Pandya • Mar 2, 2022 (Edited Mar 17, 2022)

Helps perform preprocessing and mining.



BasicStatistics-Gla...
PDF



statsdataExercise....
Excel



distances.odt
OpenOffice Writer



2 class comments



Prof. Jigar Pandya Mar 7, 2022

Ex2.2

```
>
data=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)
> fivenum(data)
[1] 13.0 20.5 25.0 35.0 70.0
> mean(data)
[1] 29.96296
> median(data)
[1] 25
> plot(data)
> boxplot(data)
> hist(data)
> table(data)
data
13 15 16 19 20 21 22 25 30 33 35 36 40 45 46 52 70
1 1 2 1 2 1 2 4 1 2 4 1 1 1 1 1 1
> names(table(data))[table(data)==max(table(data))]
[1] "25" "35"
>
```



Prof. Jigar Pandya Mar 7, 2022

≡ MTechBigDataAnalytics



Add class comment...

