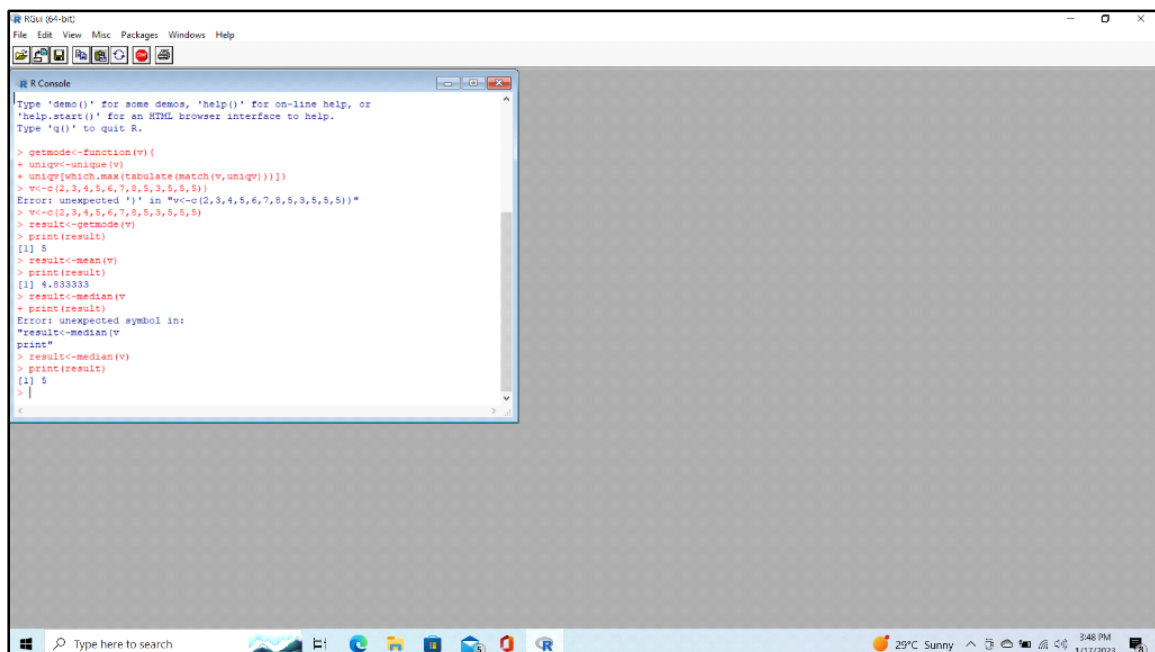


DATA WAREHOUSING AND DATA MINING

MOHITH.P.S

192110699

1.FIND MEAN,MODE AND MEDIAN THROUGH R TOOL?



```
File Edit View Misc Packages Windows Help
R Console
Type 'demo()' for some demos, 'help()' for on-line help, or
'help.start()' for an HTML browser interface to help.
Type 'q()' to quit R.

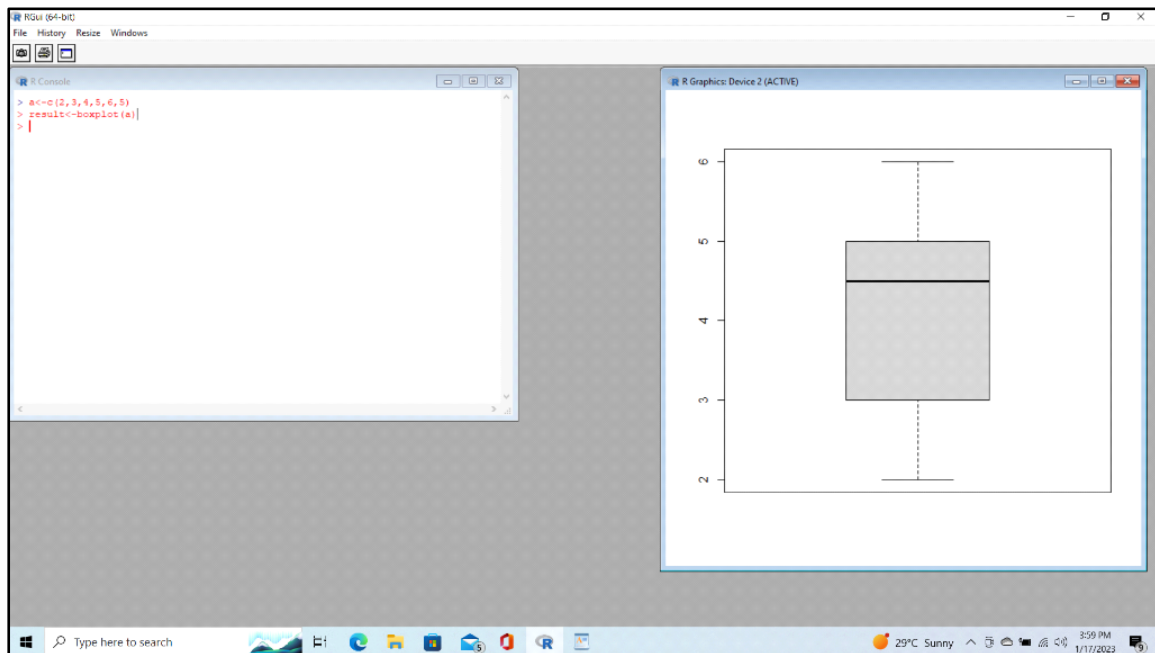
> getmode<-function(v){
+   uniqv<-unique(v)
+   uniqv[which.max(tabulate(match(v,uniqv)))]
+   v<-c(2,3,4,5,6,7,8,5,3,5,5,5)
+   Error: unexpected '}' in "v<-c(2,3,4,5,6,7,8,5,3,5,5,5)"
+   v<-c(2,3,4,5,6,7,8,5,3,5,5)
+   result<-getmode(v)
+   print(result)
+ }
[1] 5
> result<-mean(v)
+ print(result)
[1] 4.833333
> result<-median(v)
+ print(result)
Error: unexpected symbol in:
"result<-median(v
print"
> result<-median(v)
+ print(result)
[1] 5
> }
```

2.FIND INTEQUARTILE RANGE ,RANGE AND FIVE SUMMARY THROUGH R TOOL?



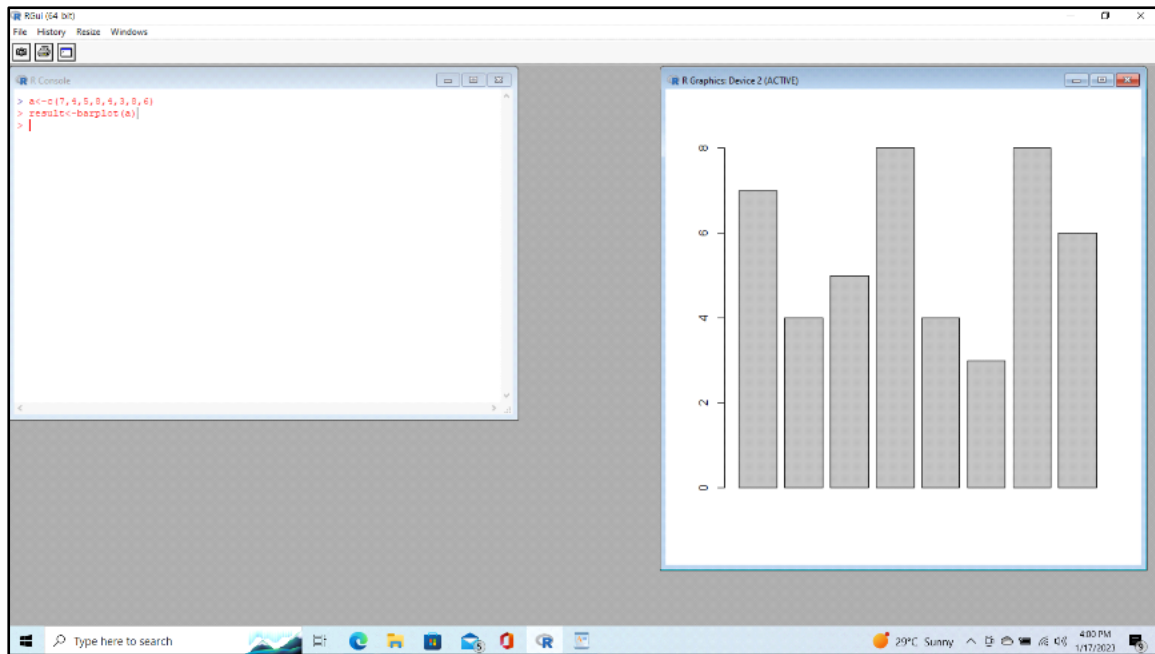
```
> a<-c(1,2,3,4,3,2,5,6,6)
> result.iqr<-IQR(a)
> print(result)
[1] 3
> result<-range
> print(result)
function (..., na.rm = FALSE) .Primitive("range")
> result<-range(a)
> print(result)
[1] 1 6
> result<-fivenum(a)
> print(result)
Error in print(result) : object 'result' not found
> print(result)
[1] 1 2 3 5 6
> |
```

3.PLOTTING BRXPLOT GRAPH USING R TOOL?

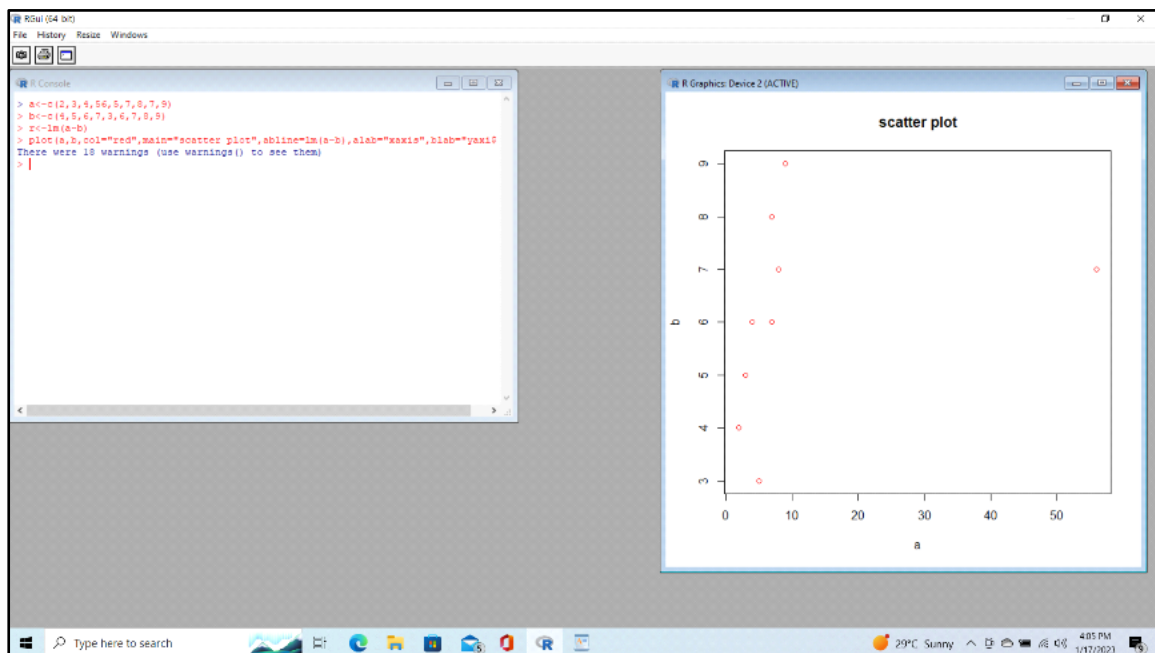


4.PLOTTING BARPLOT USING R TOOL?



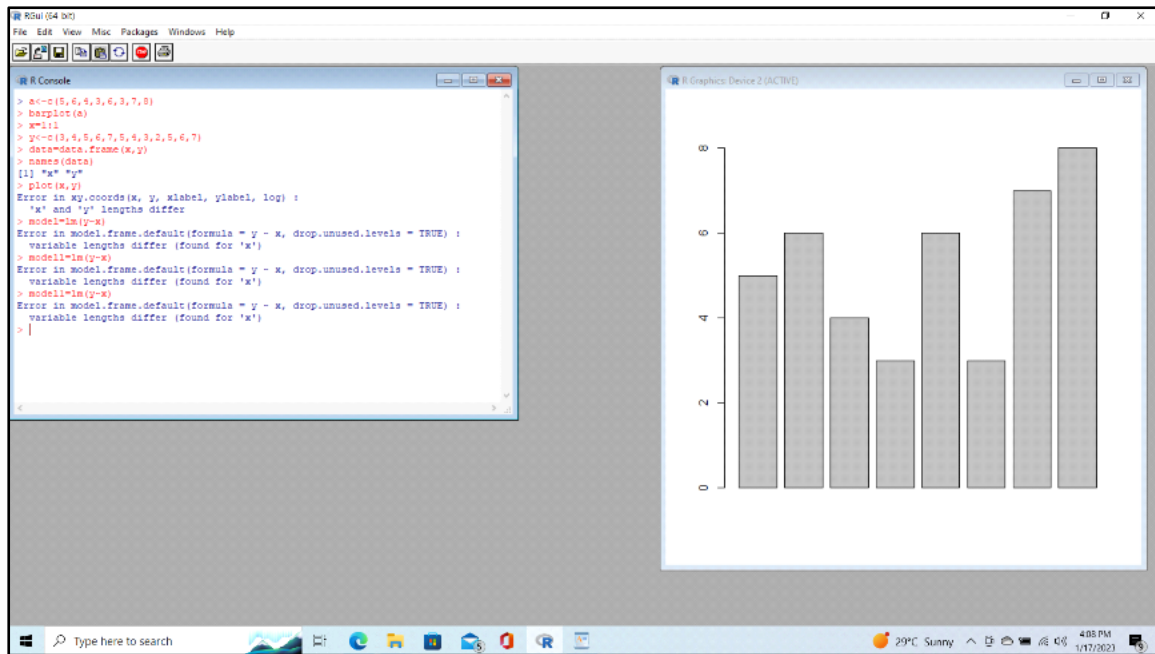


5.POTTING SCATTER PLOT USING R TOOL?



6.KINEAR REGRESION USING R TOOL?



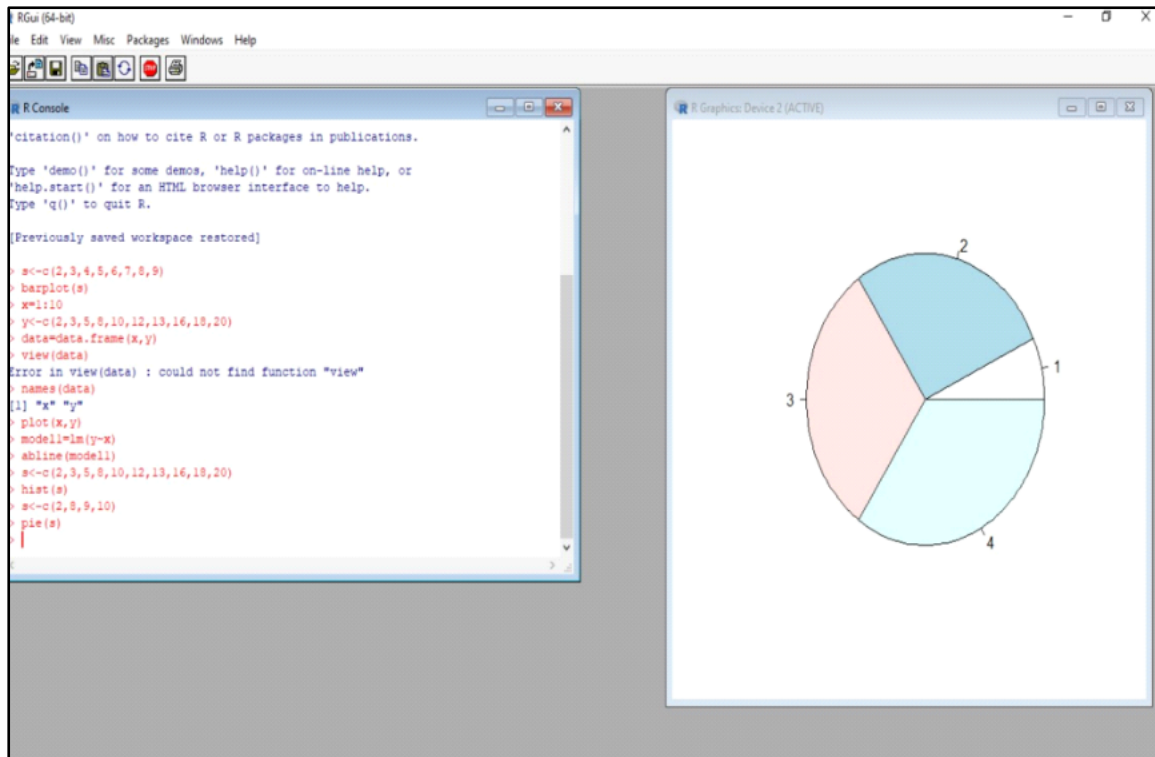


7.PLOTTING HISTOGRAM USING RTOOL?



8.CREATTIE PIE CHART USING R TOOL?





9.PLOT LINE CHART GRAPH USING R TOOL?

