

EXPERIMENT-9

IQR:

AIM:

To write the program for central tendency and data dispersion measures using R tool.

PROGRAM:

```
names<-c("siri","mah","chiru")
age<-c(23,24,25)
marks<-c(88,78,25)
df<-data.frame(names,age,marks)
IQR(df $age)
write.csv(df,"datafr.csv")
```

OUTPUT:

```
> source("~/active-rstudio-document", echo=TRUE)
> names<-c("siri", "mah", "chiru")
> age<-c(23,24,25)
> marks<-c(88,78,25)
> df<-data.frame(names,age,marks)
> IQR(df $age)
[1] 1
> write.csv(df,"datafr.csv")
> |
```

Result:

Thus the program for central tendency and data dispersion measures was executed successfully.