#get\_data

print(getwd())

#read\_data

data<-read.csv(“icc.csv”)

#print\_data

print(data)

#print\_data\_on\_particular\_column

Team<-(data$PLAYERS)

print(Team)

#no\_of\_columns

ncol(data)

#no\_of\_rows

nrow(data)

#substring

substr(Team,1,3)

#mean

mean(data$HS)

#median

median(data$Team)

#mode

mode(data$Avg)

#summary

summary(data)

#barchart

a<-c(113,100,109,126,97)

b<-c("Vir","Sur","Roh","Dav","Shi")

png(file=”barg.jpg”)

barplot(a,main="TOP 5 BATSMANS",xlab = "PLAYERS",ylab = "HIGHEST SCORE")

dev.off()

#histogram

a<-c(113,100,109,126,97)

png(file=”histogram.png”)

hist(a,main="TOP 5 BATSMANS",xlab = "HIGHEST SCORE",ylab = "PLAYERS")

dev.off()

#linechart

a<-c(data$HS)

b<-c(data$Team)

png(file=”linechart.jpg”)

plot(a,xlab=”PLAYERS”,ylab=”HS”,col=”green”,border=”red”,main=”Score Board”)

dev.off()

#piechart

a<-c(113,100,109,126,97)

b<-c("Vir","Sur","Roh","Dav","Shi")

png(file=”pie.jpg”)

pie(a,b)

dev.off()

#3D\_piechart

Install.packages(“plotrix”)

Library(plotrix)

a<-c(113,100,109,126,97)

b<-c("Vir","Sur","Roh","Dav","Shi")

png(file=”3dpie.jpg”)

pie3D(a,labels=b,explode=0.1,main="TOP 5 BATSMANS")

dev.off()