10. Suppose that the speed car is mentioned in different driving style.

Regular 78.3 81.8 82 74.2 83.4 84.5 82.9 77.5 80.9 70.6 Speed

Calculate the Inter quantile and standard deviation of the given data.

PROGRAM:

speed <- c(78.3, 81.8, 82, 74.2, 83.4, 84.5, 82.9, 77.5, 80.9, 70.6)

iqr\_speed <- IQR(speed)

sd\_speed <- sd(speed)

cat("Interquartile Range (IQR):", iqr\_speed, "\n")

cat("Standard Deviation:", sd\_speed, "\n")

OUTPUT:

