Q4:

Diagram, schematic

Description automatically generated

Code:

# Question 4

# a

val = c(325, 325, 334, 339, 356, 356, 359, 359,

363, 364, 364, 366, 369, 370, 373, 373,

374, 375, 389, 392, 393, 394, 397, 402,

403, 424)

#interQUatile range

valIQR = IQR(val, type = 5)

valIQR

valStem = stem(val)

valSumm = fivenum(val)

valSumm

# c

valBox = boxplot(val, main = " Question 4c", xlab = "Values", horizontal = TRUE)

# skewness

valSkewness = skewness(val)

valSkewness

Plot:

Chart, box and whisker chart

Description automatically generated