c) Using Bootstrap (replace= True), create 500 samples (of 150 observations each) from the

population and find the average mean, standard deviation, and percentile for Blood Pressure and

compare this with these statistics from the population for the same variable. Again, you should

create charts for this comparison. Report on your findings. (10 points)

A graph of a comparison of a number of blue and pink bars

Description automatically generated

A red and blue graph

Description automatically generated

A green and yellow bar chart

Description automatically generated