**Assignment 3&4**

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**c)**

**Population Mean vs Bootstrap Mean:**

An accurate estimation was shown by the bootstrap resampling, which produced a mean blood pressure that was nearly equal to the population mean.

**Population Standard Deviation vs Bootstrap Standard Deviation:**

The bootstrap resampling resulted in a standard deviation consistent with the population standard deviation, demonstrating accuracy in estimation.

**Population 98th Percentile vs Bootstrap 98th Percentile:**

The bootstrap resampled percentile was highly compatible with the population percentile, indicating a successful estimation of extreme percentiles.