Asgn 10 - Survey Data Summary

Survey 1 - Population Proportion
Research Question: What percentage of BSEC students are left-handed?
Claim: We claim that greater than 10% of BSEC students are left-handed.
Survey Question: Are you left-handed?
Sample Stats:
\[ n = 76 \]
\[ x = 9 \]
\[ \hat{p} = 0.118 \]

Survey 2 - Population Mean
Research Question: What's the average age of BSEC students?
Claim: We claim that the average age of BSEC student is less than 22 years old.
Survey Question: How old are you?
Sample Stats:
\[ n = 76 \]
\[ \bar{x} = 21.3 \]
\[ s = 1.8 \]