Lab Report: Hypothesis Testing – Single Variance

Name(s):

Problem 1

Hypotheses

- State the claim that you are testing.

    ○

- State the null and alternative hypotheses.

    ○

    ○

- Is this a right-tailed, left-tailed, or two-tailed test?

    ○

Hypothesis Test

Conclusion

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Problem 2

Hypotheses

- State the claim that you are testing.

    ○

- State the null and alternative hypotheses.

    ○

    ○

- Is this a right-tailed, left-tailed, or two-tailed test?

    ○

Hypothesis Test

Conclusion
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Problem 3

Hypotheses
- State the claim that you are testing.
    -
- State the null and alternative hypotheses.
    -
    -
- Is this a right-tailed, left-tailed, or two-tailed test?
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Hypothesis Test

Conclusion
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Problem 4

Hypotheses
- State the claim that you are testing.
    -
- State the null and alternative hypotheses.
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    -
- Is this a right-tailed, left-tailed, or two-tailed test?
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Hypothesis Test

Conclusion
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