

# Lab Report: Hypothesis Testing – Matched Pairs

Name(s):

## ***Hypotheses***

- State the claim that you are testing.
  -
- State the null and alternative hypotheses.
  - $H_0$ :
  - $H_a$ :
- Is this a right-tailed, left-tailed, or two-tailed test?
  -
- Define the random variable for this test.
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## ***Hypothesis Test***

## ***Interpretation***

### **Decisions on Null Hypothesis**

$\alpha$	p-value	decision (reject or do not reject $H_0$ )	reason for decision
0.05			

## **Conclusions**

## ***Discussion***

1.