**IC2**

**Inheritance Class Exercise**

**ITEC 2150**

**Summer 2018**

1. In My Programming Lab, chapter 11, complete the following exercises:
   1. Superclasses and subclasses
      1. ~~20750~~
      2. ~~20947~~
         1. currentValue is private
         2. There is a getCurrentValue() in ICalculator. You can solve this without using this method.
      3. ~~20948~~
      4. ~~20949~~
         1. currentValue is private
      5. ~~21122~~
      6. ~~21094~~
      7. ~~21124~~
      8. ~~21125~~
      9. ~~21095~~
      10. ~~21116~~
   2. Using the super keyword
      1. ~~21129~~
      2. ~~21126~~
      3. ~~20751~~
      4. ~~21127~~
         1. Your constructor needs to have default visibility
      5. ~~21115~~
   3. Overriding Methods
      1. ~~21118~~
      2. ~~21130~~
      3. ~~21131~~
      4. ~~21132~~
      5. ~~21133~~