**Computer Programming 1  
Essential Standard 7.00 Apply Advanced Logic  
7.01 Apply sub procedures/methods and user defined functions.**

Write the code for the following.

1. Header for a procedure named sayHello() that has no parameters.  
   Private Sub sayHello()
2. Call statement for the sayHello() procedure.  
   sayHello()
3. Header for a procedure named Search() that has a value parameter named intNum and a reference parameter named intPosition.  
   Private Sub Search(ByVal intNum As Integer, ByRef intPosition As Integer)
4. Call statement for the Search() procedure.  
   Search()
5. Header for a procedure named CalcAverage() that has three value parameters named dblNum1, dblNum2 and dblNum3.  
   Private Sub CalcAverage(ByVal dblNum1 As Double dblNum2 As Double dblNum3 As Double)
6. Call statement for the CalcAverage() procedure.  
   CalcAverage()
7. Header for a procedure named sortLowtoHigh() that has two reference parameters named intLo and intHigh.  
   Private Sub sortLowtoHigh(ByRef intLow As Integer intHigh As Integer)
8. Call statement for the sortLowtoHigh() procedure.  
   sortLowtoHigh()
9. Header for a function called Sum() that has two parameters called intNum1 and intNum2 and returns an Integer value.  
   Private Sub Sum(ByRef intNum1 As Integer intNum2 As Integer)
10. Calls statement for the Sum() function that assigns a return value to a variable called intTotal.

Sum(ByRef intTotal As Integer)