**Worksheet (Ungraded) GROUP C**

**Topic: Logical Error**

**Task1: Identify errors from the following code.**

**Incorrect code:**

Algorithm: Sum of Even and Odd Numbers from 1 to 100

**declared sumEven <- 1**

**declared sumOdd <- 1**

**for i <- 2 to 100**

**if MOD(i,4) = 0**

**then sumEven <- sumEven + 1**

**else**

**sumOdd <- sumEven + i**

**end if**

**end for**

**Output sumEven, sumOdd**

**Correct code:**