True/False

1. When an object is passed to a method , what is actually passed is a reference to that object.

**public class** Params {  
 **public void** modParams(**int** x , String s1, String s2){  
  
 x=2;  
  
 }  
  
 **public static void** main(String[] args) {  
 Params params = **new** Params();  
 **int** k=1;

String s1=Hi”;

String s2=Hello”;  
 params.modParams(k,s1,s2);  
  
 System.***out***.println(k + **" "** + s1 + **" "** + s2 );  
 }  
}

1. 1
2. 11
3. 2
4. 3

3)What is the output of the program?

**public class** Num {  
  
 **private int value**;  
  
 **public** Num(**int** value) {  
 **this**.**value** = value;  
 }  
  
 **public int** getValue() {  
 **return value**;  
 }  
  
 **public void** setValue(**int** value) {  
 **this**.**value** = value;  
 }  
  
}

**public class** NumChanger {  
  
 **public void** changeValue(Num x, Num y){  
  
 x.setValue(10);  
 y.setValue(20);  
 }  
}

**public class** NumDriver {  
  
 **public static void** main(String[] args) {  
  
 Num num1 = **new** Num(1);  
 Num num2 = **new** Num(2);  
 **int** s1 =10;  
  
 NumChanger numChanger = **new** NumChanger();  
  
 numChanger.changeValue(num1,num2);  
  
 System.***out***.println(s1 + **" "** + num1.getValue() + **" "**+ num2.getValue());  
  
 }  
}

1. 10 10 20
2. 10 10 10
3. 20 10 30
4. 40 50 60