**Assignment 2:**

**Write a program to print the result of the following expressions provided the integer variable a is**

**20 and b is 10.**

**int b= a-- - --a;**

**int c=a--;**

**int d=a>>2;**

**int e=a&b;**

**package** Day1;

**public** **class** problem2 {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

**int** a = 20;

**int** b = a-- - --a;

System.***out***.println("Value of expression : b = a-- - --a is " +b);

**int** c=a--;

System.***out***.println("Value of expression : c=a-- is " +c);

**int** d=a>>2;

System.***out***.println("Value of expression : d = a>>2 is " +d);

**int** e=a&b;

System.***out***.println("Value of expression : e=a&b is " +e);

}

}

OUTPUT:

Value of expression : b = a-- - --a is 2

Value of expression : c=a-- is 18

Value of expression : d = a>>2 is 4

Value of expression : e=a&b is 0