

## CONDITIONAL STATEMENTS QUESTIONS

**Question 1 :** Write a Java program to get a number from the user and print whether it is positive or negative.

**Question 2 :** Finish the following code so that it prints You have a fever if your temperature is above 100 and otherwise prints You don't have a fever.

```
public class Solution {  
    public static void main(String[] args) {  
        double temp = 103.5;  
    }  
}
```

**Question 3 :** Write a Java program to input week number(1-7) and print day of week name using switch case.

**Question 4 :** What will be the value of x & y in the following

```
public class Solution {  
    public static void main(String args[]) {  
        int a = 63, b = 36;  
        boolean x = (a < b ) ? true : false;  
        int y= (a > b ) ? a : b;  
    }  
}
```

**Question 5 :** Write a Java program that takes a year from the user and print whether that year is a leap year or not.

Hint:

