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 program:

```
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:





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