

## Solution for Java assignment 5c: TempConverter

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```
import java.util.*;
public class TempConverter
{
    public static void main(String args[])
    {
        Scanner keyboard = new Scanner(System.in);
        System.out.print("Enter the temperature in degrees C > ");
        int temp = keyboard.nextInt();
        if (temp < -10)
        {
            System.out.println("Bitterly cold - take caution!");
        }

        if (temp >= -10 && temp <= 0)
        {
            System.out.println("Freezing cold");
        }

        if (temp >= 1 && temp < 5)
        {
            System.out.println("Very cold");
        }

        if (temp >= 5 && temp <= 15)
        {
            System.out.println("Mild");
        }

        if (temp >= 16 && temp < 25)
        {
            System.out.println("Warm");
        }

        if (temp >= 25)
        {
            System.out.println("Very warm - take caution");
        }

    } //end of main
} //end of class
```