

10. The normal temperature of the human body is 98.6°F. Write a program to convert the temperature into degree Celsius and display the output.

Hint: $c / 5 = f - 32 / 9$

```
// convert temperature celcius to farrenhite
import java.util.Scanner;
public class temp {
    Run | Debug
    public static void main(String[] args){
        int cel;

        Scanner s = new Scanner(System.in);
        System.out.println(x:"Enter the celcius value:");
        cel = s.nextInt();

        double far = (1.8 * cel) + 32;

        System.out.println(x:"farenhite temperature:");
        System.out.println(far);
    }
}
```

Output:

```
Enter the celcius value:
25
farenhite temperature:
77.0
PS C:\Users\User\OneDrive\Desktop
```

