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```
import java.util.Scanner;

public class Main {
    public static void main(String[] args) {

        double fTemp;

        for (int i = 0; i < 15; i++) {
            System.out.println("Enter a temperature in fahrenheit:
");
            Scanner sc = new Scanner(System.in);
            fTemp = Double.parseDouble(sc.nextLine());
            System.out.printf("%.2fF => %.2fC\n", fTemp,
ConvertToCelsius(fTemp));
            if (i == 14) {
                System.out.println("All temperatures processed");
            }
        }
    }

    public static double ConvertToCelsius(double fTemp) {
        return ((fTemp - 32) * 5 / 9);
    }
}
```