```
public class Heater
2
        // instance variables - replace the example below with your own
3
       private double temperature;
5
        /**
        * Constructor for objects of class Heater
8
        public Heater()
9
10
            // initialise instance variables
11
12
            temperature = 15.0;
        }
13
14
        public void warmer()
15
16
17
            temperature += 5.0;
18
19
        public void cooler()
20
21
        {
            temperature -= 5.0;
22
23
24
        public double getTemperature()
25
26
            return temperature;
27
29
```