

Copy the following Program:

```
import java.util.Scanner;
class Temperature
{
    public static void main (String[] args)
    {
        Scanner scan = new Scanner( System.in );
        int temperature;

        System.out.println("what is the temperature of your engine? ");
        temperature = scan.nextInt();

        if ( temperature >= 50 && (temperature <= 80) )
        {
            System.out.println("Your engine is normal");
        }
        else

        System.out.println("Your engine is running hot.");
    }
}
```