

Exercise 1

```
public class MyFirstJava {  
    public static void main(String[] args) {  
        System.out.println("I'm Ishara.");  
        System.out.println("I'm 22 years old.");  
    }  
}  
  
public class addNumbers {  
    public static void main(String[] args) {  
        int runningTotal = 0;  
        System.out.println("Variable value is: " + runningTotal);  
  
        runningTotal += 5;  
        System.out.println("Variable value is: " + runningTotal);  
        runningTotal += 8;  
        System.out.println("Variable value is: " + runningTotal);  
        runningTotal += 2;  
        System.out.println("Variable value is: " + runningTotal);  
        runningTotal += 3;  
        System.out.println("Variable value is: " + runningTotal);  
    }  
}  
  
public class MarkAverage {  
    public static void main(String[] args) {  
        int mark1 = 46;  
        int mark2 = 74;  
        int mark3 = 92;  
        int average = (mark1 + mark2 + mark3)/3;
```

```
        System.out.println("Average is " + average);
    }
}
```

Exercise 2

```
import java.util.*;

public class MyFirstJava {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        System.out.print("Please insert your name: ");
        String name = scanner.nextLine();
        System.out.println("Hello " + name);
    }
}
```

Exercise 3

Corrected code

```
public class HelloWorld {
    public static void main(String[] args) {
        String fname = "John";
        String lname = "Brown";
        System.out.println("Hello " + fname + " " + lname + ".");
    }
}
```

Exercise 4

```
public class Menu {  
    public static void main(String[] args) {  
        System.out.println("*****");  
        System.out.println("* MENU *");  
        System.out.println("*****");  
    }  
}
```

Exercise 5

01)

```
import java.util.*;  
  
public class Exercise {  
    public static void main(String[] args) {  
        Scanner scanner = new Scanner(System.in);  
        System.out.print("Enter first name: ");  
        String fname = scanner.next();  
  
        System.out.print("Enter surname: ");  
        String lname = scanner.next();  
  
        String initials = fname.substring(0,1) + lname.substring(0,1);  
        System.out.println(initials);  
    }  
}
```

02)

```
import java.util.*;
```

```
public class Exercise {  
    public static void main(String[] args) {  
        Scanner scanner = new Scanner(System.in);  
  
        System.out.print("Enter value (m): ");  
        float value = scanner.nextFloat();  
        float cmValue = value * 100;  
        System.out.println("Value in cm: " + cmValue);  
    }  
}
```

03)

```
import java.util.*;
```

```
public class Exercise {  
    public static void main(String[] args) {  
        Scanner scanner = new Scanner(System.in);  
  
        System.out.print("Enter value in Celsius: ");  
        double value = scanner.nextDouble();  
        double fValue = (9.0/5)*value + 32;  
        System.out.println("Value in Fahrenheit: " + fValue);  
    }  
}
```