[Exercise 1]
Write the output of the following code.

```java
int a = 1;
int b = 2;
switch (a + b) {
case 1:
    System.out.println("The Answer is 1");
    break;

case 2:
    System.out.println("The Answer is 2");
    break;

case 3:
    System.out.println("The Answer is 3");
    break;

default:
    System.out.println("The Answer is not 1, 2 or 3");
    break;
}
```

**Answer:** The Answer is 3

[Exercise 2]
Write the output of the following code.

```java
switch ("Ahmad") {
case "Khalid":
    System.out.println("My name is Khalid");
    break;

case "Ali":
    System.out.println("My name is Ali");
    break;

case "Ahmad":
    System.out.println("My name is Ahmad");
    break;

default:
    System.out.println("My name is not registered");
    break;
}
```

**Answer:** My name is Ahmad
[Exercise 3]
Write the output of the following code.

```java
String result = "";
switch (1) {
    case 0:
        result = "0";
    case 1:
        result = "1";
    case 2:
        result = "2";
    case 3:
        result = "3";
    default:
        result = "default";
}
System.out.println(result);
```

**Answer:** default

[Exercise 4]
Write the output of the following code.

```java
String result = "";
switch (1) {
    case 0:
        result += "0";
    case 1:
        result += "1";
    case 2:
        result += "2";
    case 3:
        result += "3";
    default:
        result += "default";
}
System.out.println(result);
```

**Answer:** 123default