Aim: Perform Unit Testing on a Java program developed for checking whether number is Armstrong or not.

- **ArmOrNot.java**

```java
package com.yatrik;
import java.util.*;
public class ArmOrNot {
    public int armstrong(int n)
    {
        int c=0,a,temp;
        temp = n;
        while(n>0)
        {
            a = n%10;
            n = n/10;
            c = c+(a*a*a);
        }
        if(temp == c)
        {
            return 1;
        }
        else
        {
            return 0;
        }
    }
}
```

- **Testing.java(JUnit File)**

```java
package com.yatrik;
import static org.junit.jupiter.api.Assertions.*;
import static org.junit.Assert.*;
import org.junit.jupiter.api.Test;
class Testing {
    @Test
    void test() {
        ArmOrNot test = new ArmOrNot();
        int output = test.armstrong(153);
        assertEquals(1,output);
    }
}
```

- **Output:**