Assignment

Week 01

1. Write a java program based on the following information:
   - Create a class named 'Assignment'
   - Print "Our course code is: CS4001N" on the screen

2. Write a java program that displays the statement "We love our country" three times. Use appropriate class name and naming convention.

3. Write the following code using the text editor of your choice, compile it, and then run it using console/terminal. Now, find out the output and include the screenshot.

```java
class Message {
    public static void main(String[] args} {
        System.out.print("Hello,");
        System.out.println("how");
        System.out.print("are");
        System.out.println("you");
    }
}
```

4. Study the following java program and answer the following questions:
   1. Can it be compiled successfully? Give reasons.
   2. If it contains error, fix those errors and rewrite the program.

```java
class ErrorTest {
    public static void main(String args)
        System.out.print("See! no error. It works perfectly");
    }
}
```

5. The following output can be displayed using a java program. Your task is to write a program that displays the output given below:

```
--------------------
***HACKING TOOLS***
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1. Hack wifi
2. Crack password
3. DOS attack
4. Phishing attack
5. Exit program
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Enter a number to perform action:
```