

Course: CS1073
Section: FR03B
Lab #1

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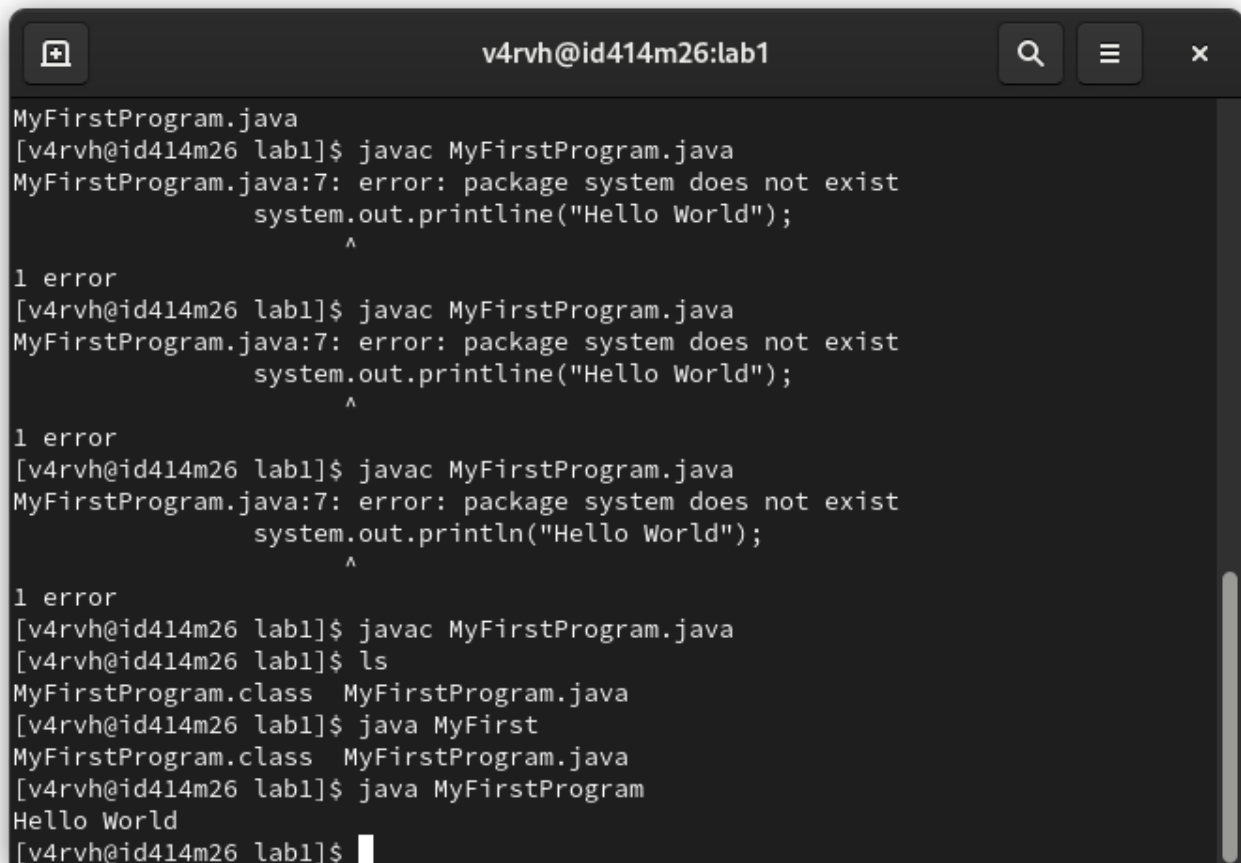
My Profile.txt:

Daniyal Khan
Bachelor Of Computer Science
I'm from Pakistan

Source Code for Part II:

```
/**
 * @author Daniyal Khan 3765942
 */

public class MyFirstProgram {
    public static void main (String[] args) {
        System.out.println("Hello World");
    }
} //MyFirstProgram
```



A terminal window titled "v4rvh@id414m26:lab1" with search, menu, and close icons in the title bar. The terminal shows the following sequence of commands and output:

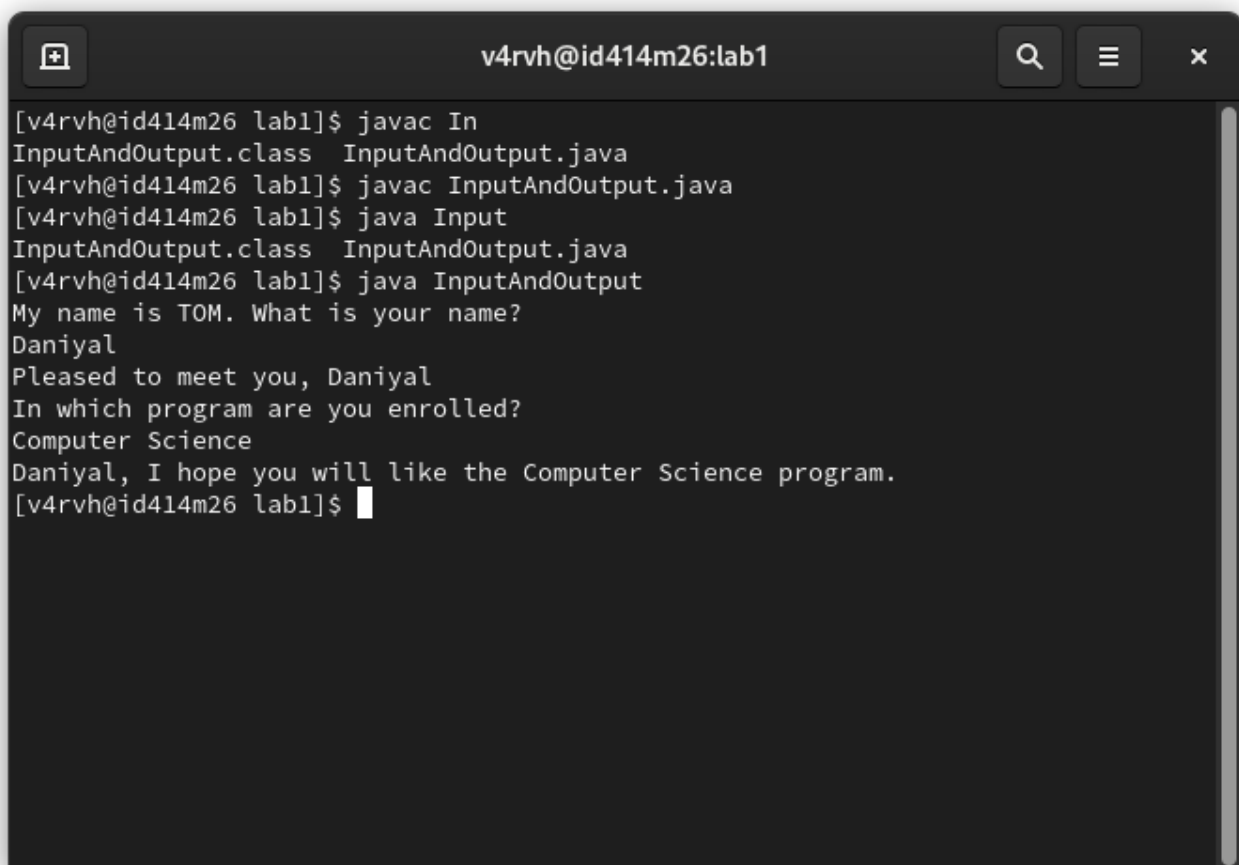
```
MyFirstProgram.java
[v4rvh@id414m26 lab1]$ javac MyFirstProgram.java
MyFirstProgram.java:7: error: package system does not exist
    system.out.println("Hello World");
    ^
1 error
[v4rvh@id414m26 lab1]$ javac MyFirstProgram.java
MyFirstProgram.java:7: error: package system does not exist
    system.out.println("Hello World");
    ^
1 error
[v4rvh@id414m26 lab1]$ javac MyFirstProgram.java
MyFirstProgram.java:7: error: package system does not exist
    system.out.println("Hello World");
    ^
1 error
[v4rvh@id414m26 lab1]$ javac MyFirstProgram.java
[v4rvh@id414m26 lab1]$ ls
MyFirstProgram.class  MyFirstProgram.java
[v4rvh@id414m26 lab1]$ java MyFirst
MyFirstProgram.class  MyFirstProgram.java
[v4rvh@id414m26 lab1]$ java MyFirstProgram
Hello World
[v4rvh@id414m26 lab1]$
```

Source Code for Question IV:

```
import java.util.Scanner;

/**
 * @author Daniyal Khan 3765942
 */
public class InputAndOutput {

    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.println("My name is TOM. What is your name?");
        String userInput = sc.nextLine();
        System.out.println("Pleased to meet you, " + userInput);
        System.out.println("In which program are you enrolled?");
        String userProgram = sc.nextLine();
        System.out.println(userInput + ", I hope you will like the
" + userProgram + " program.");
    }
}
```

A terminal window titled 'v4rvh@id414m26:lab1' with search, menu, and close icons in the title bar. The terminal shows the compilation and execution of the 'InputAndOutput.java' file. The user enters 'Daniyal' for their name and 'Computer Science' for their program. The program outputs a personalized message: 'Daniyal, I hope you will like the Computer Science program.'

```
v4rvh@id414m26:lab1$ javac In
InputAndOutput.class InputAndOutput.java
v4rvh@id414m26:lab1$ javac InputAndOutput.java
v4rvh@id414m26:lab1$ java Input
InputAndOutput.class InputAndOutput.java
v4rvh@id414m26:lab1$ java InputAndOutput
My name is TOM. What is your name?
Daniyal
Pleased to meet you, Daniyal
In which program are you enrolled?
Computer Science
Daniyal, I hope you will like the Computer Science program.
v4rvh@id414m26:lab1$
```

