

Nepathya College

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OOP in Java (Lab 1)

Objective: To learn about basics of Java and creating the hello world program in Java.

Descriptions:

- See the theory in the slides that is provided in the class

Program

Note: The program should be well formatted i.e. proper use of indentation, comment, description of program and functions etc.

1. Write a program "TenHellowWorlds.java" then prints "Hello, Wrold" ten times.
2. Describe when happens if, in HelloWorld.java, you omit
 - main
 - String
 - HelloWorld
 - System.out
 - println
3. Describe what happens if, in HelloWorld.java, you omit
 - the ;
 - the first "
 - the second "
 - the first {
 - the second {
 - the first }
 - the second }
4. Run the following program and what error message you've got? Solve the problem.

```
public class Hello {  
  
    public static void main() {  
  
        System.out.println("Doesn't execute");  
  
    }  
  
}
```