

1st Java Program

Date: 8th Feb 2024

Java 1st program:

1. Create java Project
2. Create java package
3. Create java class
4. main method
5. printing statement
6. Vave Program (Control + s)
7. run program (click green btn)
8. check output--> Console tab

Step1: Create java project--> file--> new--> java project--> Enter project name--> finish(Create module/don't create module--> don't create module)

If "Java project" not visible -> click on "open perspective"(top right corner) -> java(default)/java -> open

Step2: Create java package--> Right click on project name/Src folder-->new--> Package--> enter package name--> finish (Create module/don't create module--> don't create module)

Step3: Create java class--> right click on package name-->new-->class-->enter class name--> finish

Note:- Implicit super constructor Object() is undefined for default constructor

-->right click on project name -> build path -> configure build path ->libraries ->double click on JRE system library ->workspace default jre -> finish --> apply & close

1 java project--> multiple packages-->

1 packages--> multiple classes

```
package sample1;           //packageName

public class demo1         //className    //class
declaration
{
    //class body
}
```