

Name: Hitendra Sisodia  
Sap id: 500091910

## Program 1

### Install Java:

Step1: Go to Java <https://www.oracle.com/in/java/> and latest version of java (Java SE Development Kit 18.0.2). and download JDK (Java Development kit).

Step2: Click on X64 Installer and download the EXE file. Run the EXE file.



Step3: To check the installation, go to command prompt and type java ---version

```
Command Prompt
Microsoft Windows [Version 10.0.19044.1826]
(c) Microsoft Corporation. All rights reserved.

C:\Users\himan>java --version
java 17.0.2 2022-01-18 LTS
Java(TM) SE Runtime Environment (build 17.0.2+8-LTS-86)
Java HotSpot(TM) 64-Bit Server VM (build 17.0.2+8-LTS-86, mixed mode, sharing)

C:\Users\himan>
```

### Set Path:

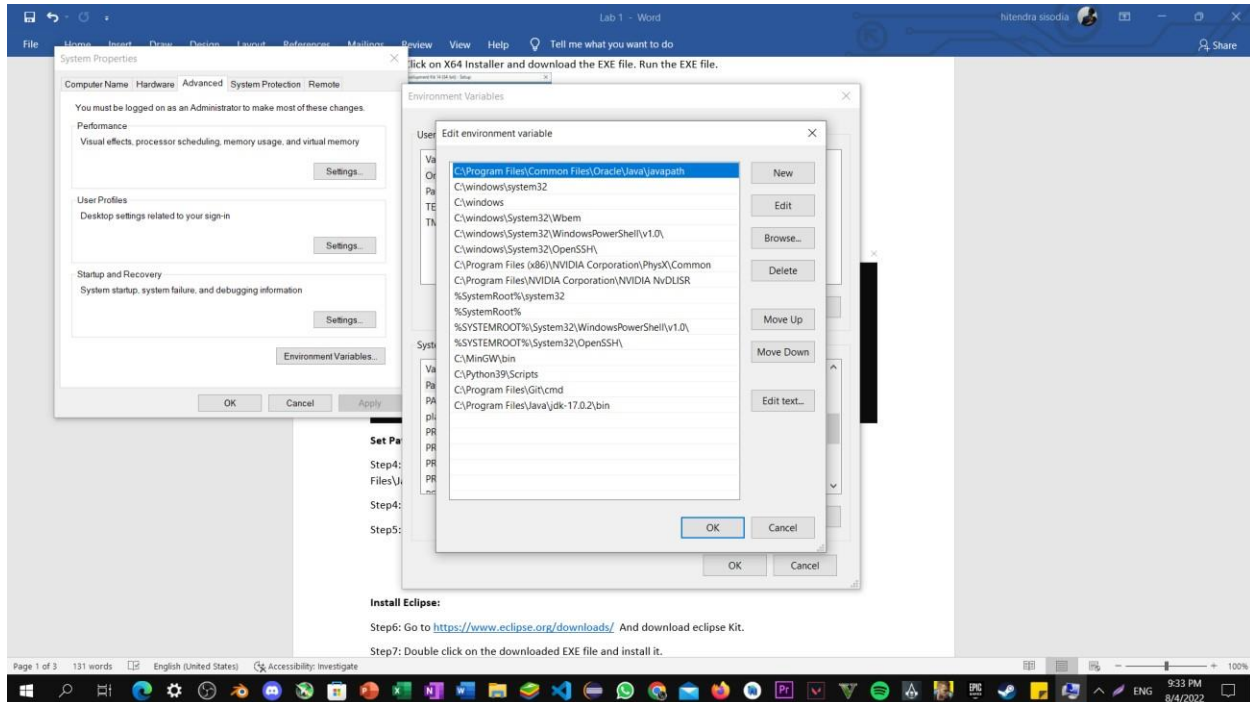
Step4: Copy the path of JDK which will be shown during installation. Default path is C:\Program Files\Java\jdk-18.0.2

Name: Hitendra Sisodia  
Sap id: 500091910

## Program 1

Step4: System Properties -> Advanced -> Environment Variables -> System Variables ->

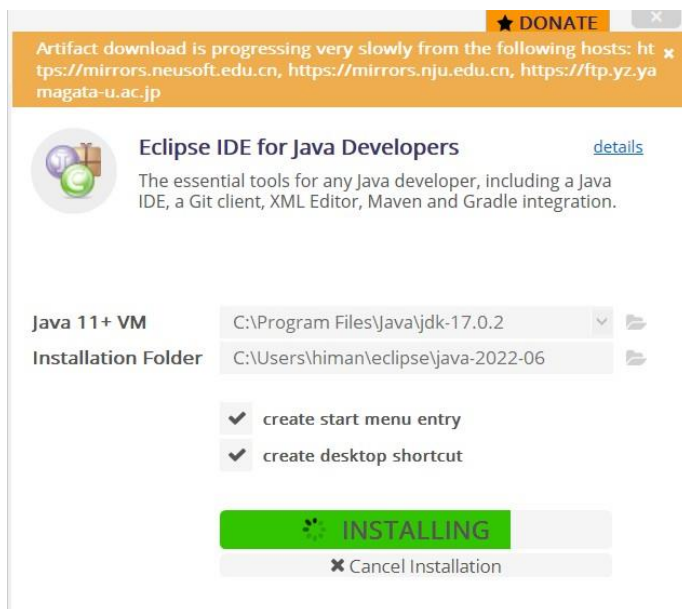
Step5: Double Click on Path -> Click on New to create a new Path -> Paste the copied path -> Click OK



### Install Eclipse:

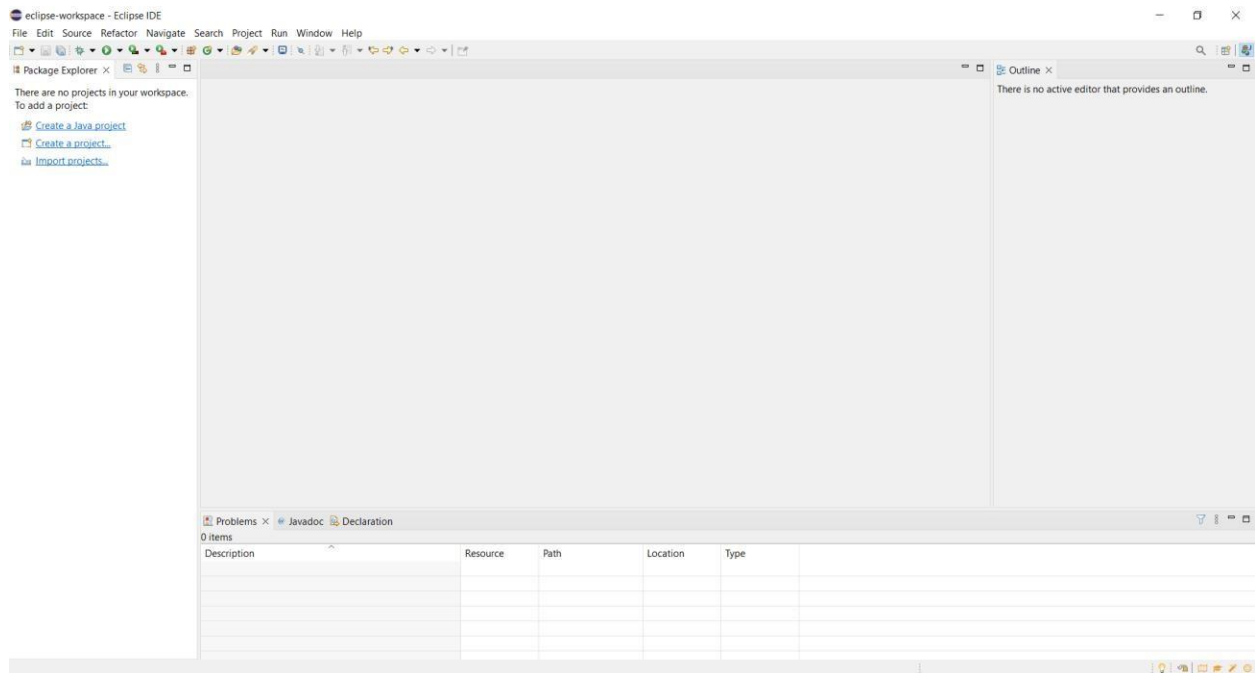
Step6: Go to <https://www.eclipse.org/downloads/> And download eclipse Kit.

Step7: Double click on the downloaded EXE file and install it.



Name: Hitendra Sisodia  
Sap id: 500091910

## Program 1



**Ques1:** Print Hello World.

### Source Code

```
package Project1;

public class demo1 {
    public static void main(String[] args) {
        System.out.print("Hello World");
    }
}
```

### Output

Hello World