Java설치 및 Eclipse 설치

김은표

목차

- JDK 설치
- Eclipse 다운로드 및 설치
- Workspace 설정
- "HelloWorld" 출력

1.Java 설치

1.오라클 접속 - https://www.oracle.com/kr/index.html
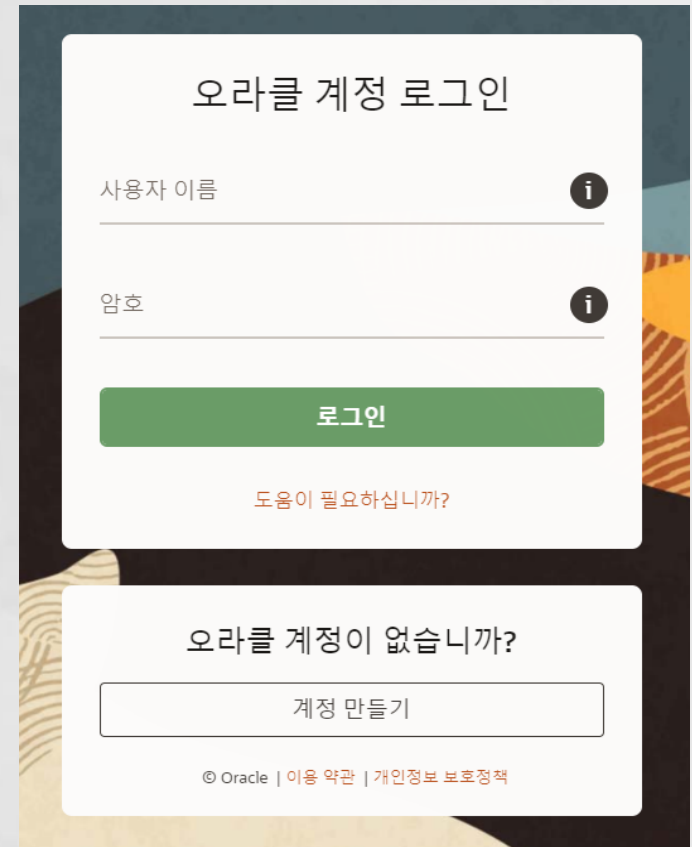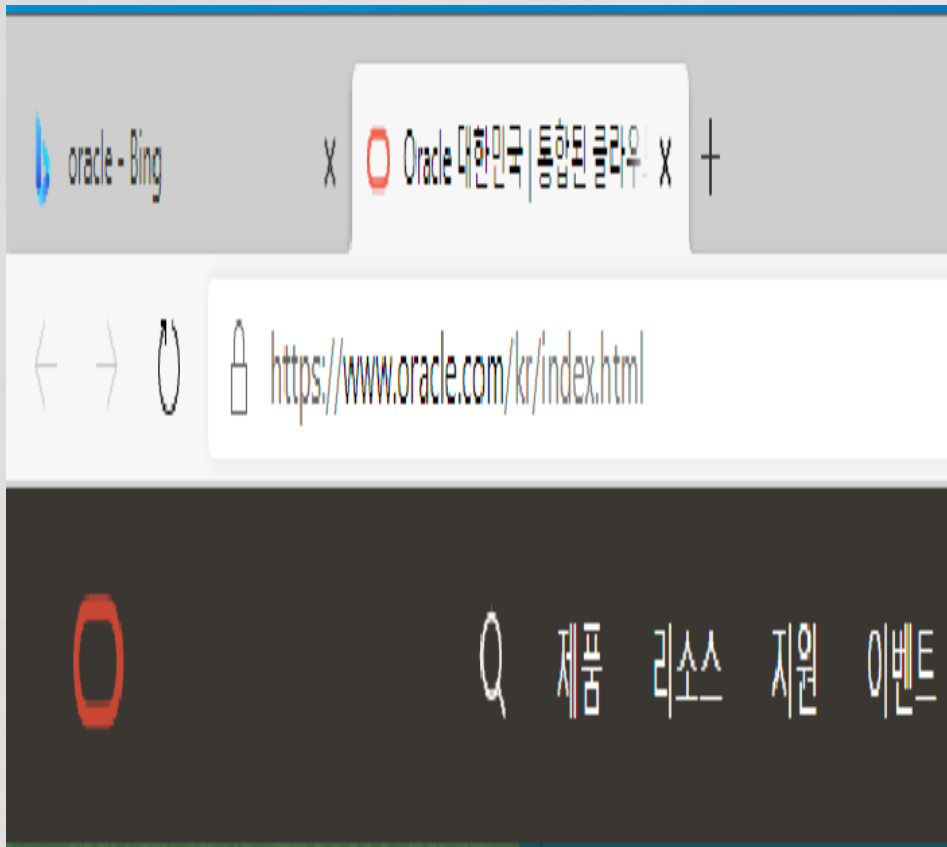
1.Java 설치

2.Java 클릭

1.Java 설치

3. Java SE 11 (LTS) 설치

Java SE 11 (LTS)

Java SE 11.0.8 is the latest release for the Java SE 11 Platform

- Documentation
- Installation Instructions
- Release Notes
- Oracle License
    - Binary License
    - Documentation License
- Java SE Licensing Information User Manual
    - Includes Third Party Licenses
- Certified System Configurations
- Readme

Oracle JDK

↓ JDK Download

↓ Documentation Download

4. Windows 버전 설치

|		
Linux x64 RPM Package	156.01 MB	↓ jdk-11.0.9_linux-x64_bin.rpm
Linux x64 Compressed Archive	173.2 MB	↓ jdk-11.0.9_linux-x64_bin.tar.gz
macOS Installer	166.82 MB	↓ jdk-11.0.9_osx-x64_bin.dmg
macOS Compressed Archive	167.21 MB	↓ jdk-11.0.9_osx-x64_bin.tar.gz
Solaris SPARC Compressed Archive	187.0 MB	↓ jdk-11.0.9_solaris-sparcv9_bin.tar.gz
Windows x64 Installer	152.1 MB	↓ jdk-11.0.9_windows-x64_bin.exe
Windows x64 Compressed Archive	171.44 MB	↓ jdk-11.0.9_windows-x64_bin.zip

1.Java 설치

5.설치하기

2.Eclipes 설치

1.이클립스접속 - https://www.eclipse.org/
2.다운로드 클릭
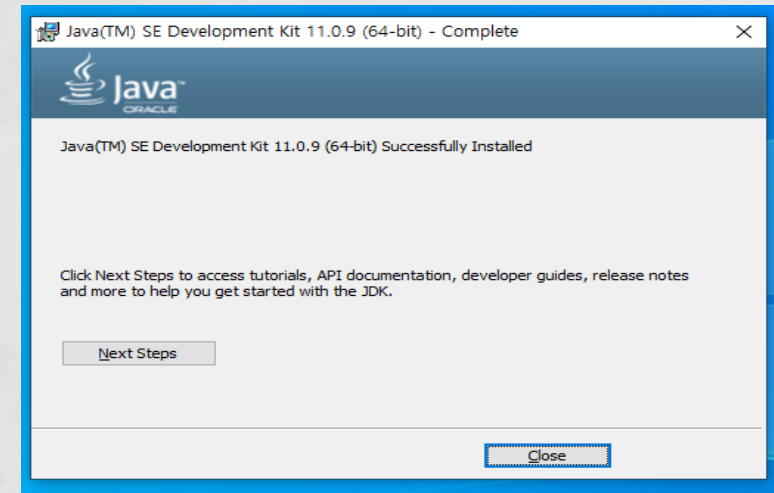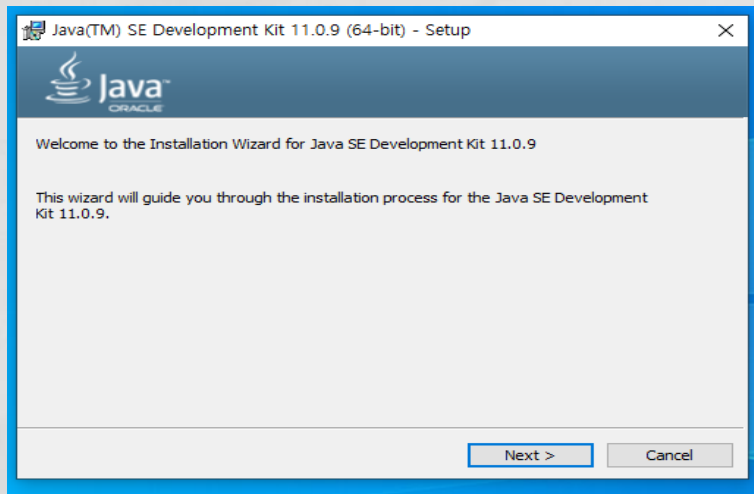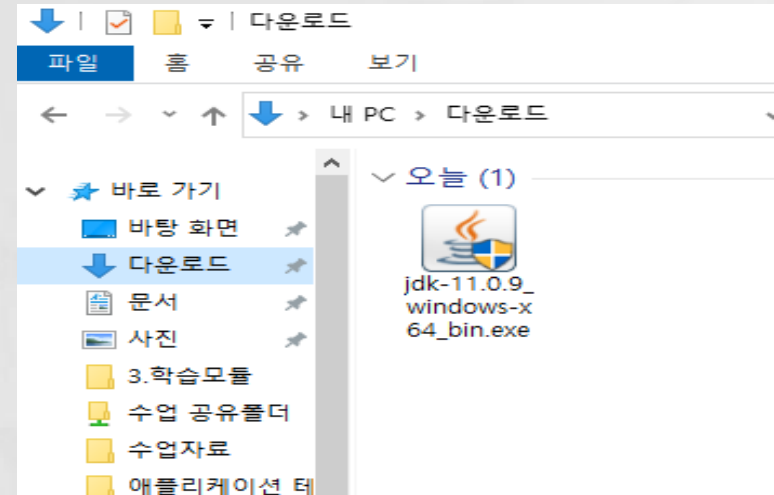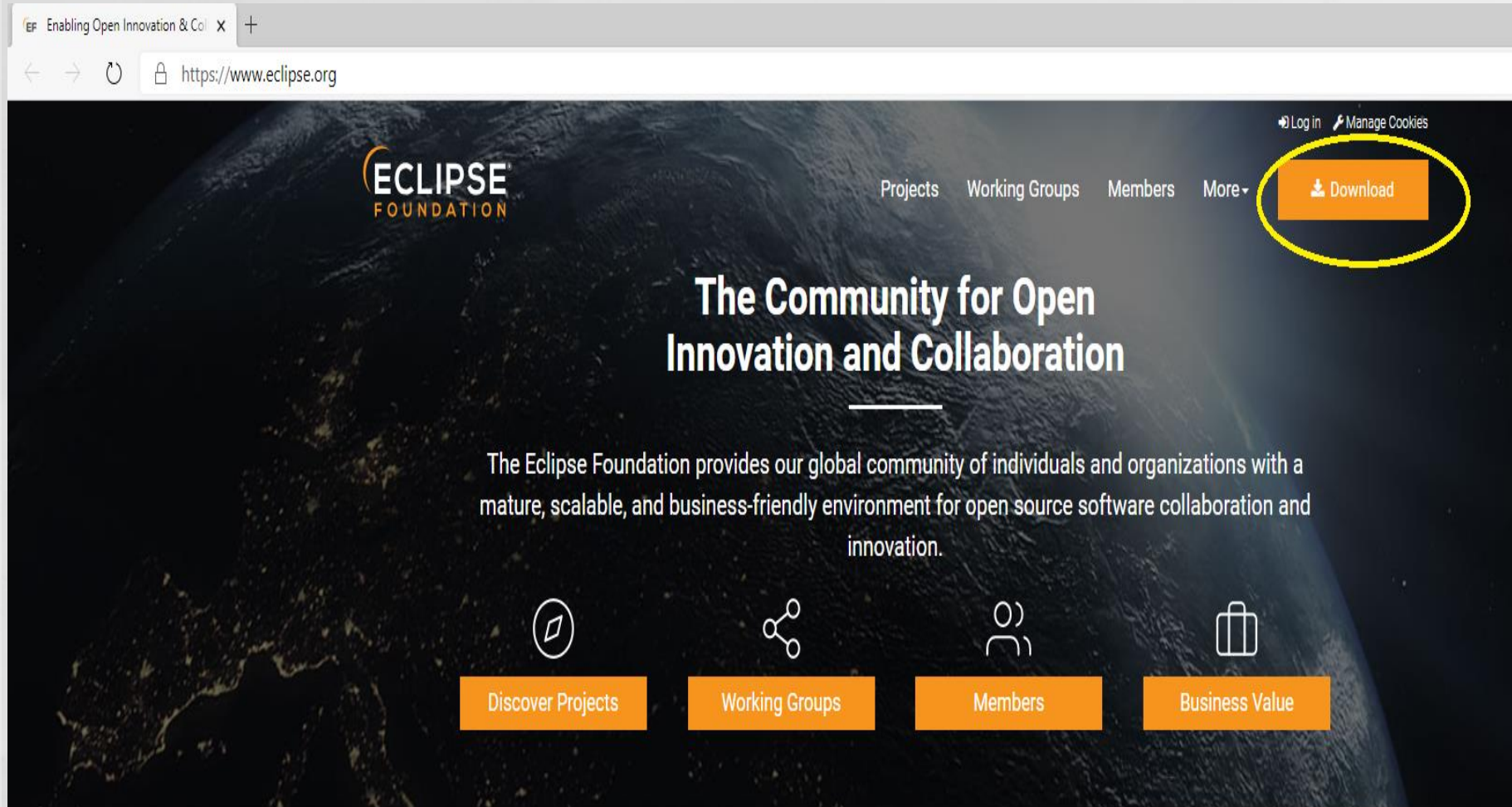
2.Eclipes 설치

3.Download Packages 클릭

2.Eclipes 설치

3. Eclipse IDE for Enterprise Java Developers - Windows [x86_64](#) 설치
(pc사양에 맞게 설치한다.)

Eclipse IDE 2020-09 R Packages

Eclipse IDE for Java Developers

197 MB   992,835 DOWNLOADS

The essential tools for any Java developer, including a Java IDE, a Git client, XML Editor, Maven and Gradle integration

Windows x86_64
macOS x86_64
Linux x86_64

Eclipse IDE for Enterprise Java Developers

382 MB   560,674 DOWNLOADS

Tools for developers working with Java and Web applications, including a Java IDE, Tools for Web Services, JPA and Data Tools, JavaServer Pages and Faces, Mylyn, Maven and Gradle, Git, and more.

Click here to file a bug against Eclipse Web Tools Platform.
Click here to file a bug against Eclipse Platform.
Click here to file a bug against Maven integration for web projects.
Click here to report an issue against Eclipse Wild Web Developer (incubating).

Windows x86_64
macOS x86_64
Linux x86_64

Eclipse IDE for C/C++ Developers

308 MB   559,272 DOWNLOADS

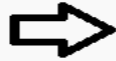An IDE for C/C++ developers.

Windows x86_64
macOS x86_64
Linux x86_64

2.Eclipes 설치

4. >> Select Another Mirror 클릭

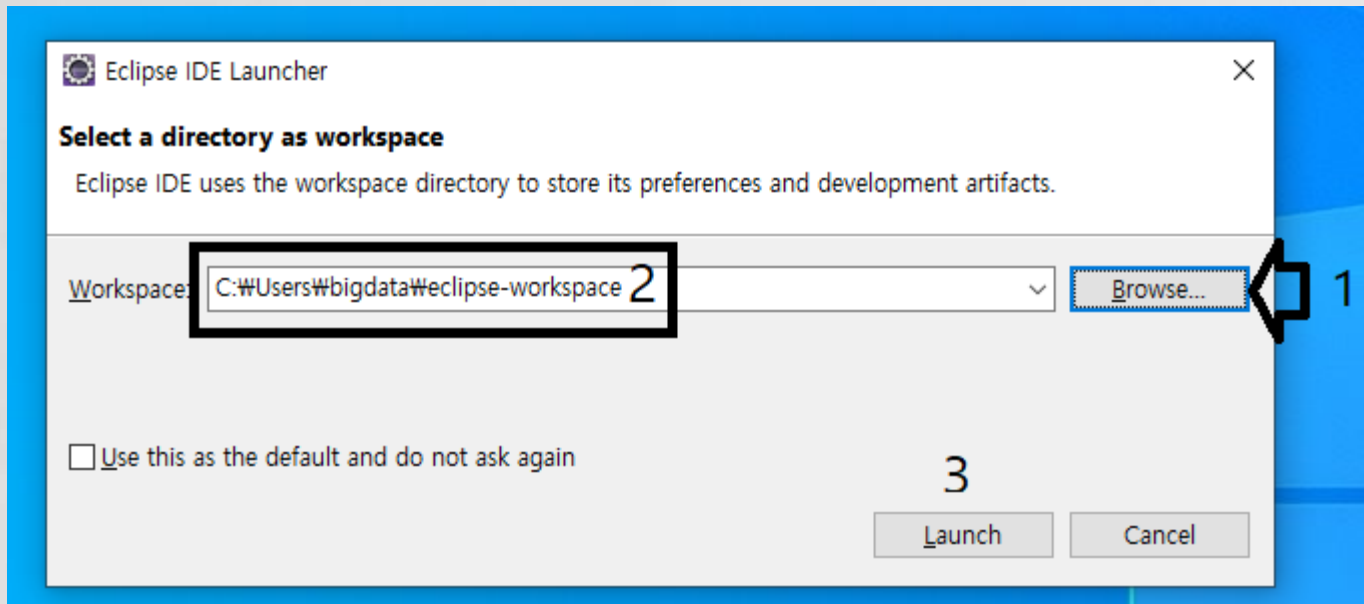5. Korea, Republic Of - Harukasan 클릭

2.Eclipes 설치

6.이클립스 설치
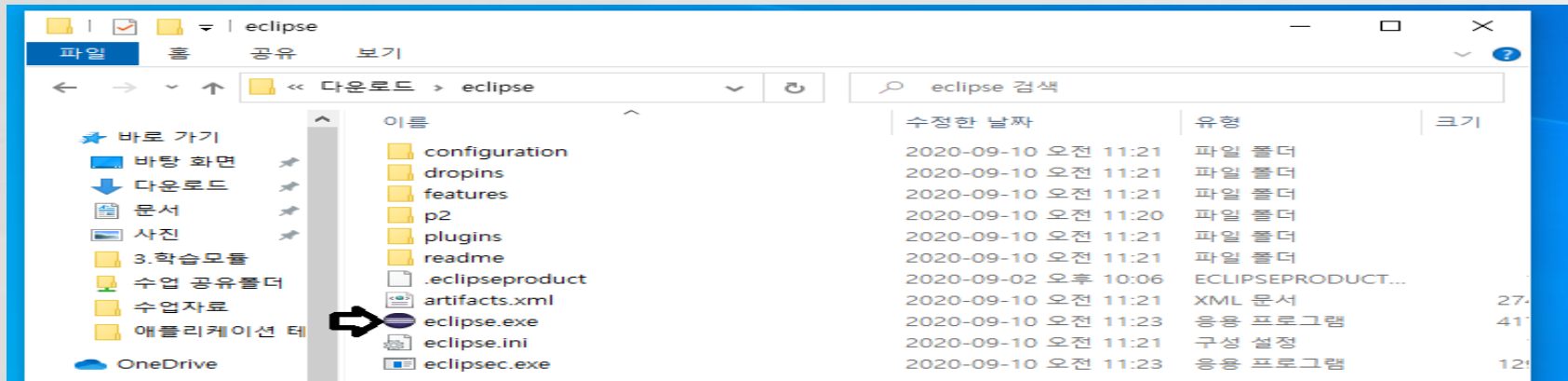
7.바탕화면에 Workspace 폴더 만들기
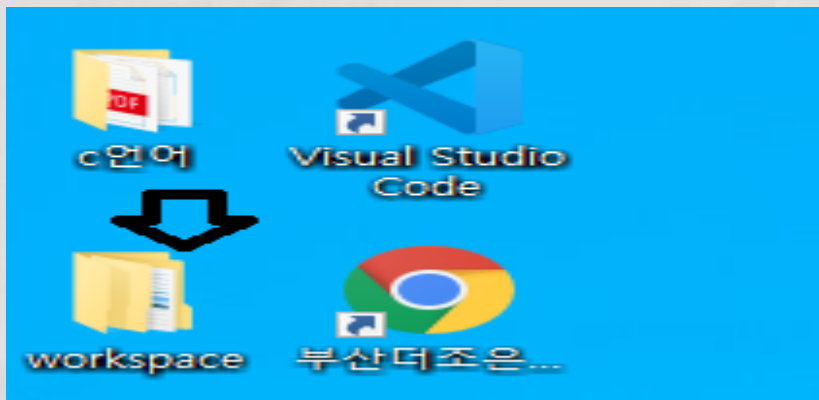
3. Workspace 설정

8.Browse 설정
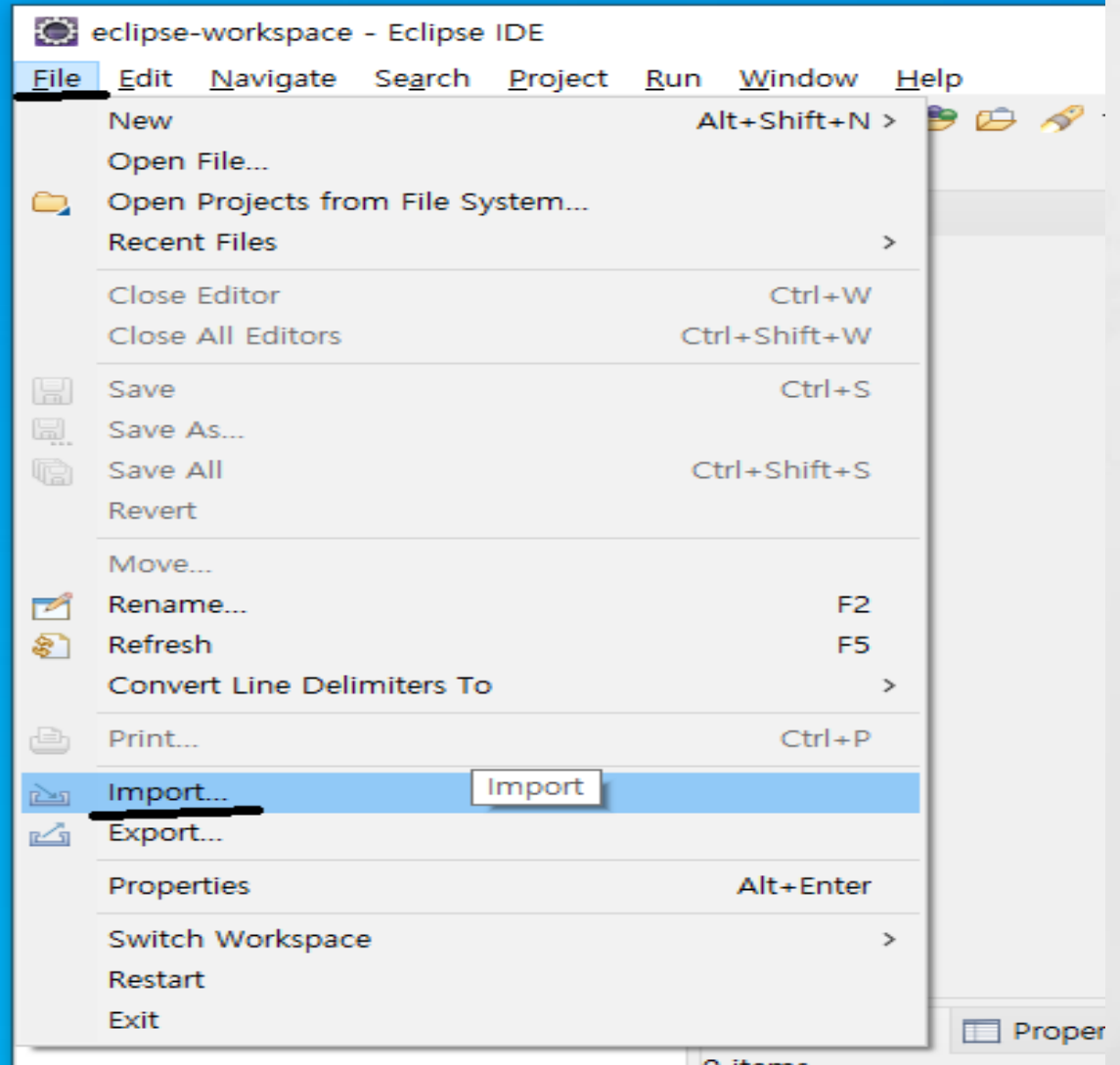
3. Workspace 설정

9.Eclipse 실행
   ① File 클릭
   ② Input 클릭

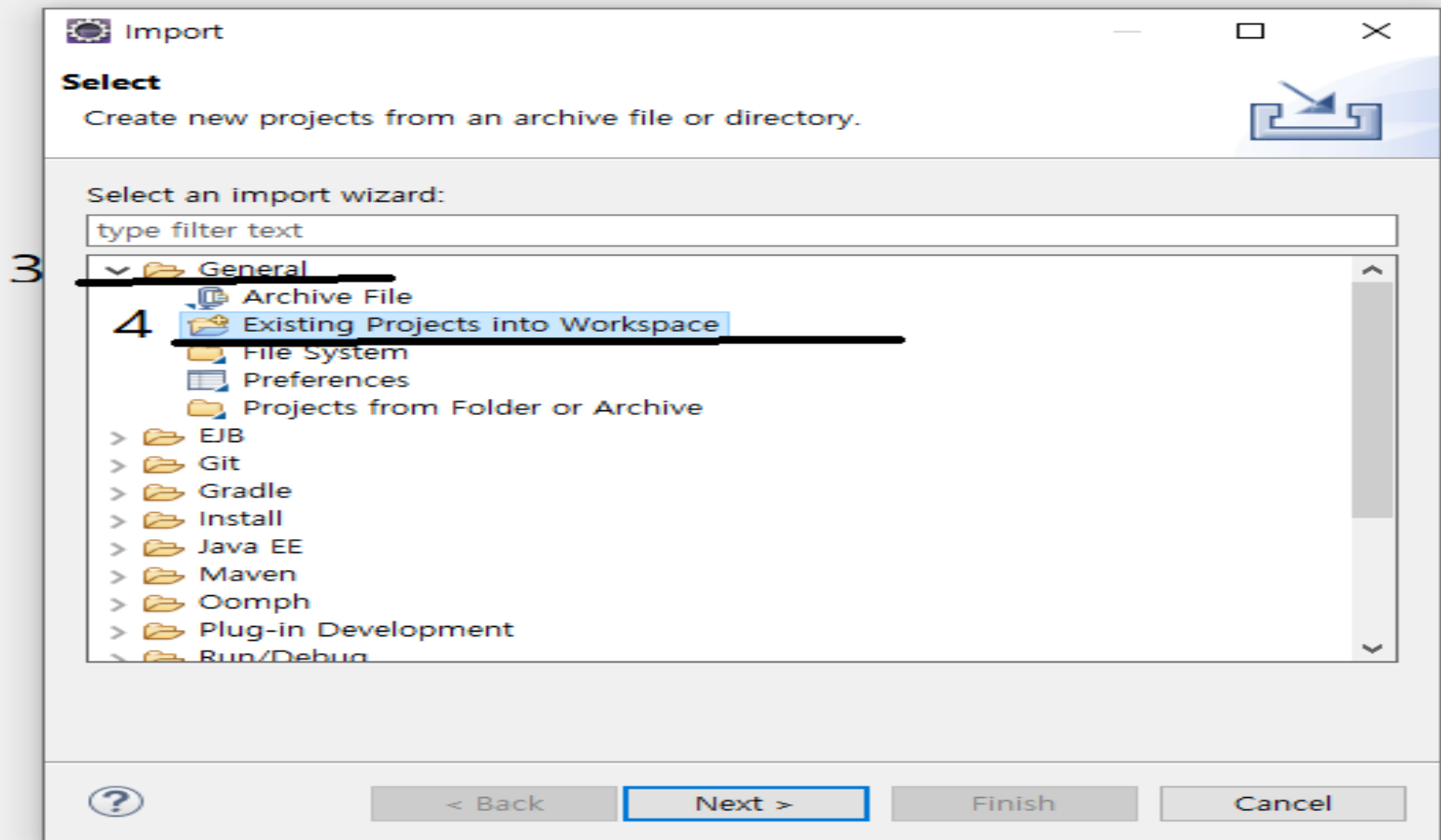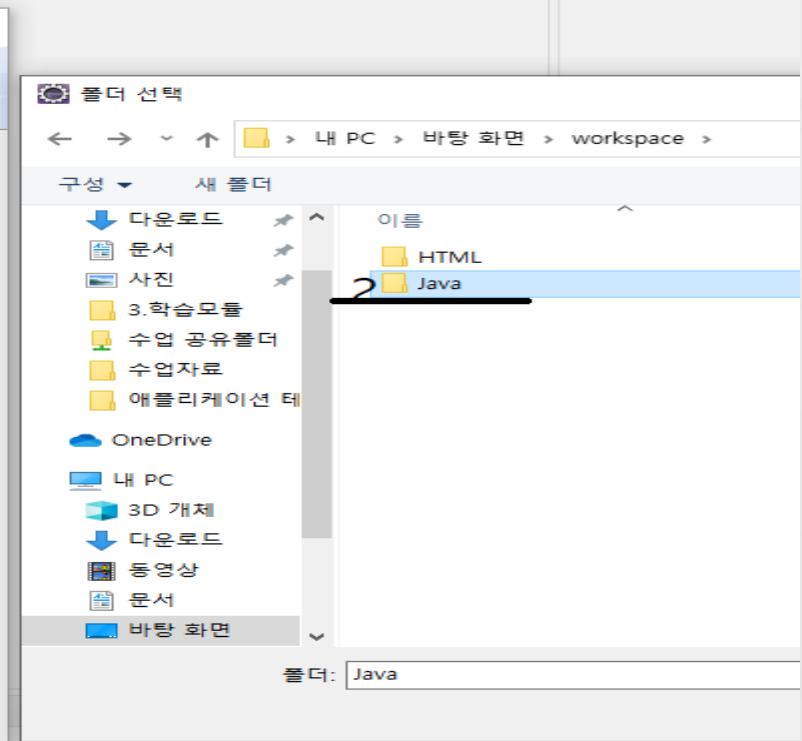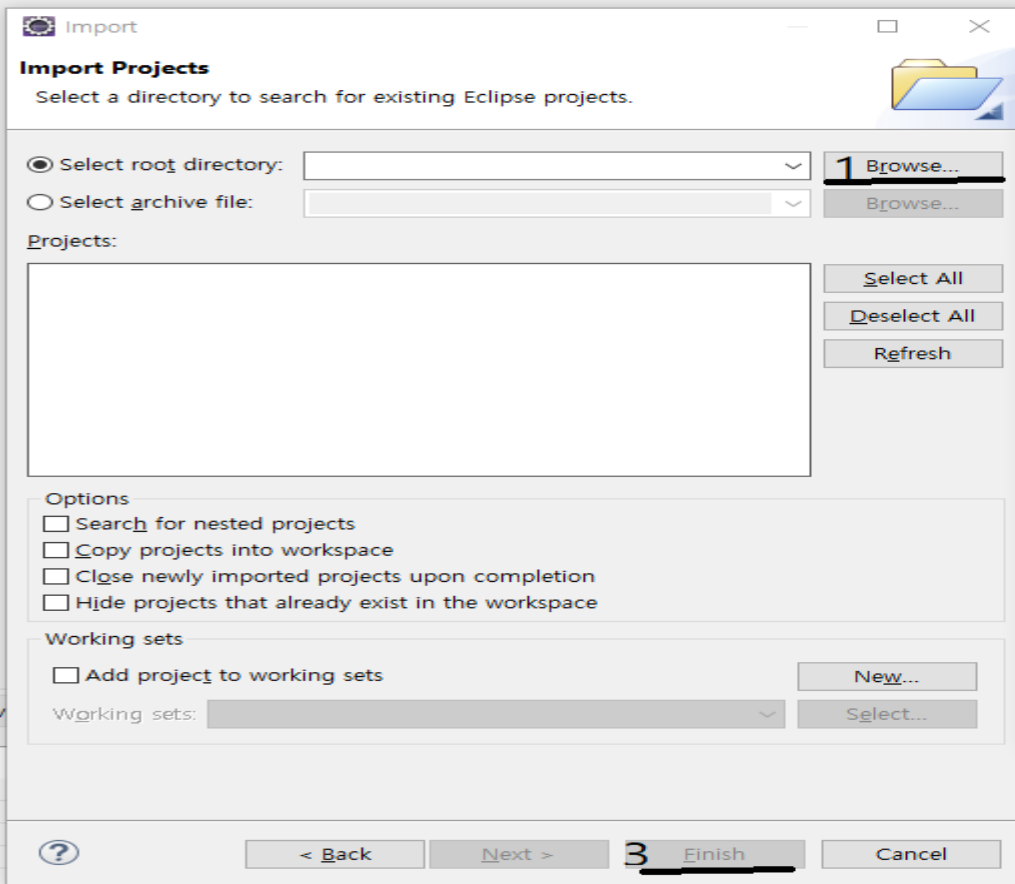# 3. Workspace 설정

9.Eclipse 실행
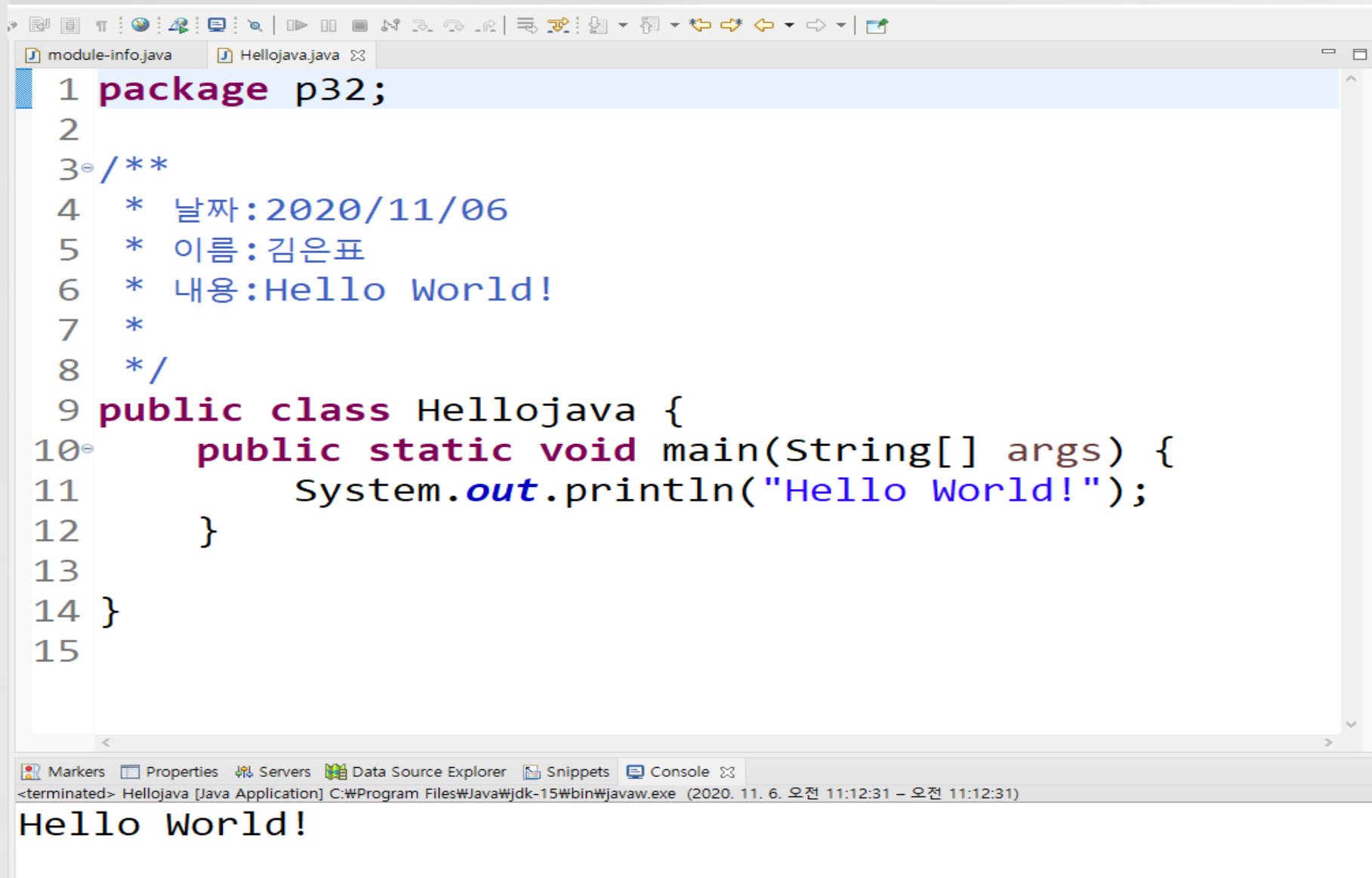   ③ General 클릭
    ④ Existing Projects into Workspace 클릭

3. Workspace 설정

10.Eclipse 실행
    ① Browse 클릭
    ② Java 폴더 클릭
    ③ Finish 클릭

4. "HelloWorld" 출력

```java
1 package p32;
2
3 /**
4  * 날짜:2020/11/06
5  * 이름:김은표
6  * 내용:Hello World!
7  *
8  */
9 public class Hellojava {
10     public static void main(String[] args) {
11         System.out.println("Hello World!");
12     }
13
14 }
15
```

Markers Properties Servers Data Source Explorer Snippets Console ⊠

\<terminated\> Hellojava [Java Application] C:₩Program Files₩Java₩jdk-15₩bin₩javaw.exe (2020. 11. 6. 오전 11:12:31 – 오전 11:12:31)

```
Hello World!
```