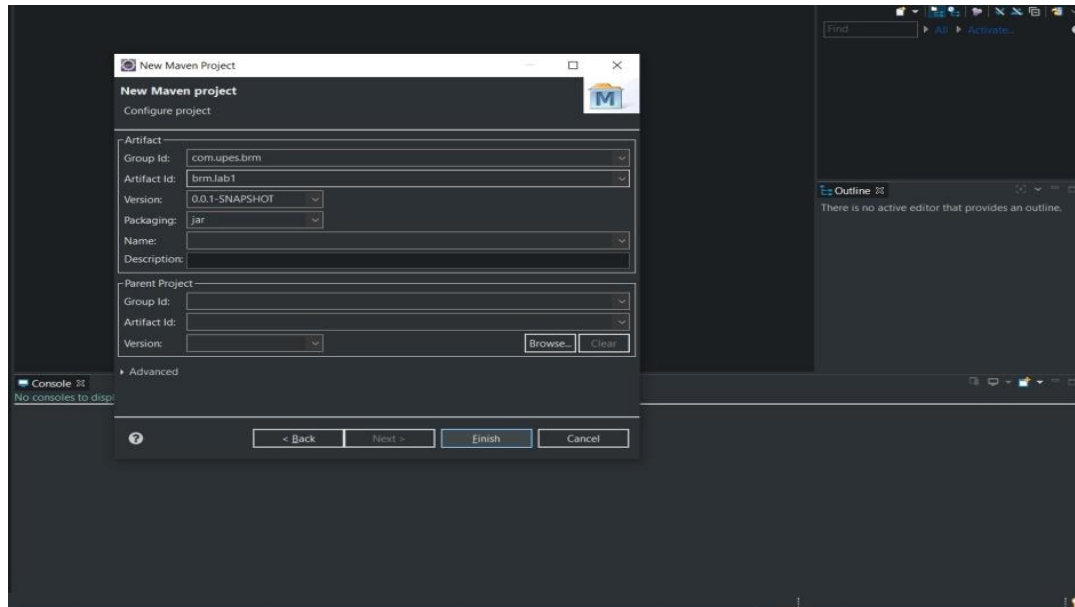
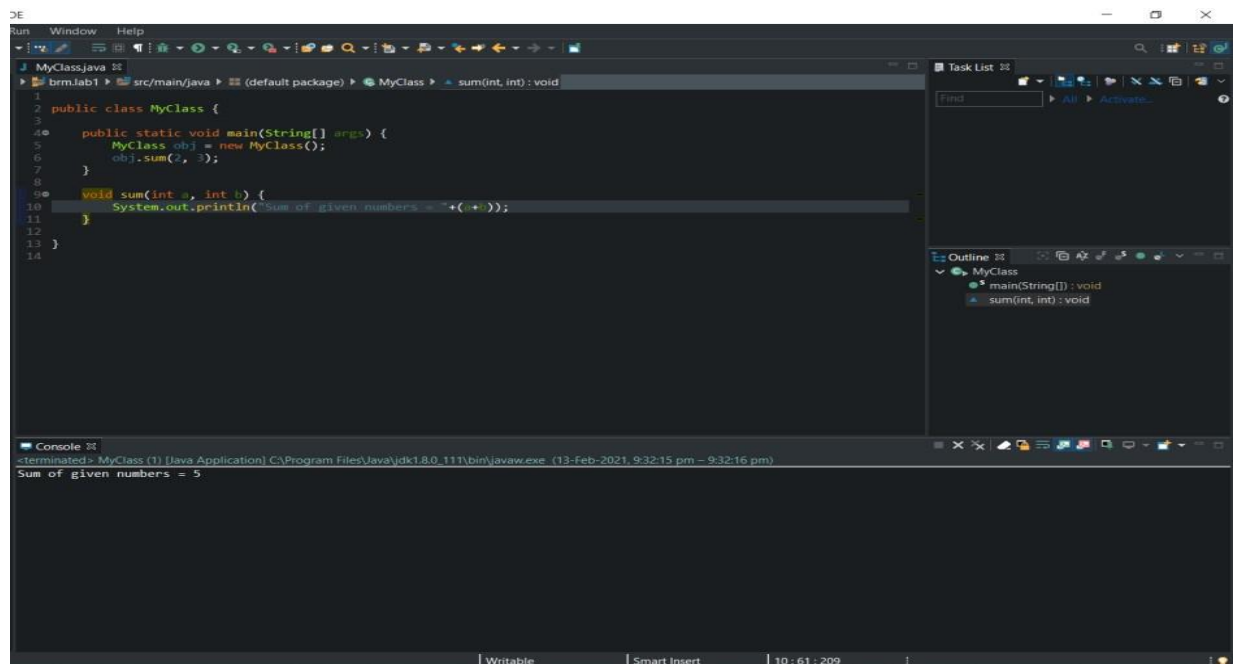


BRM LAB-1

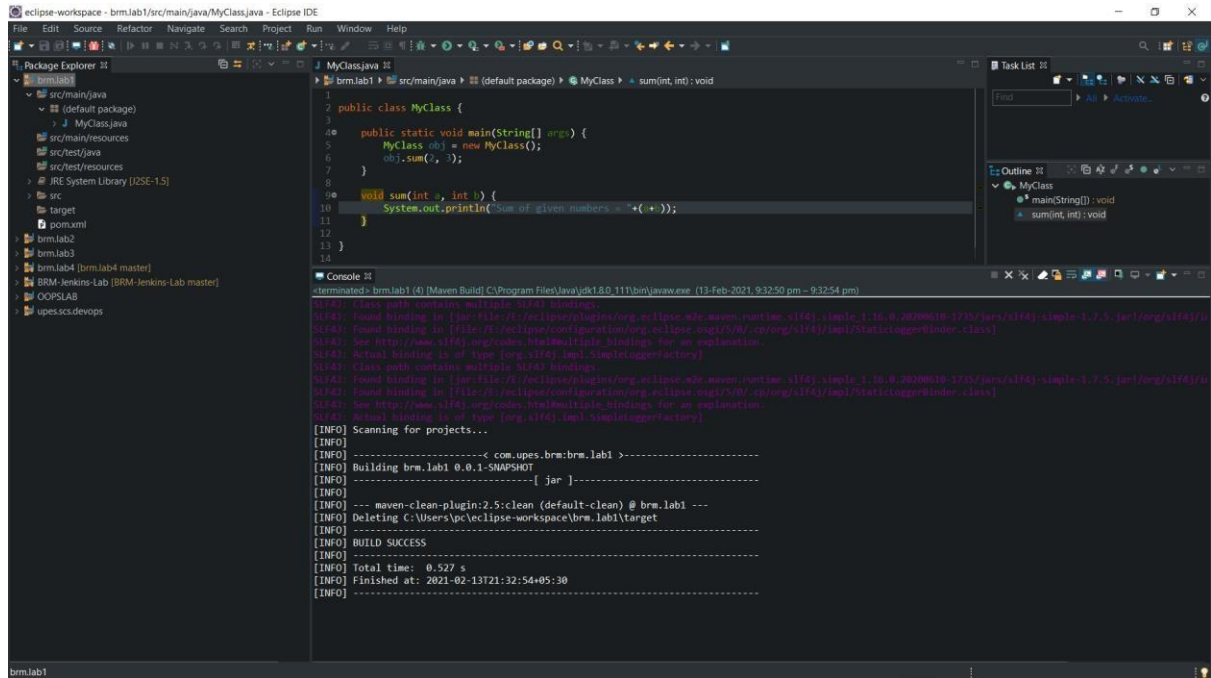
Create a simple maven project



Create a class in the maven project



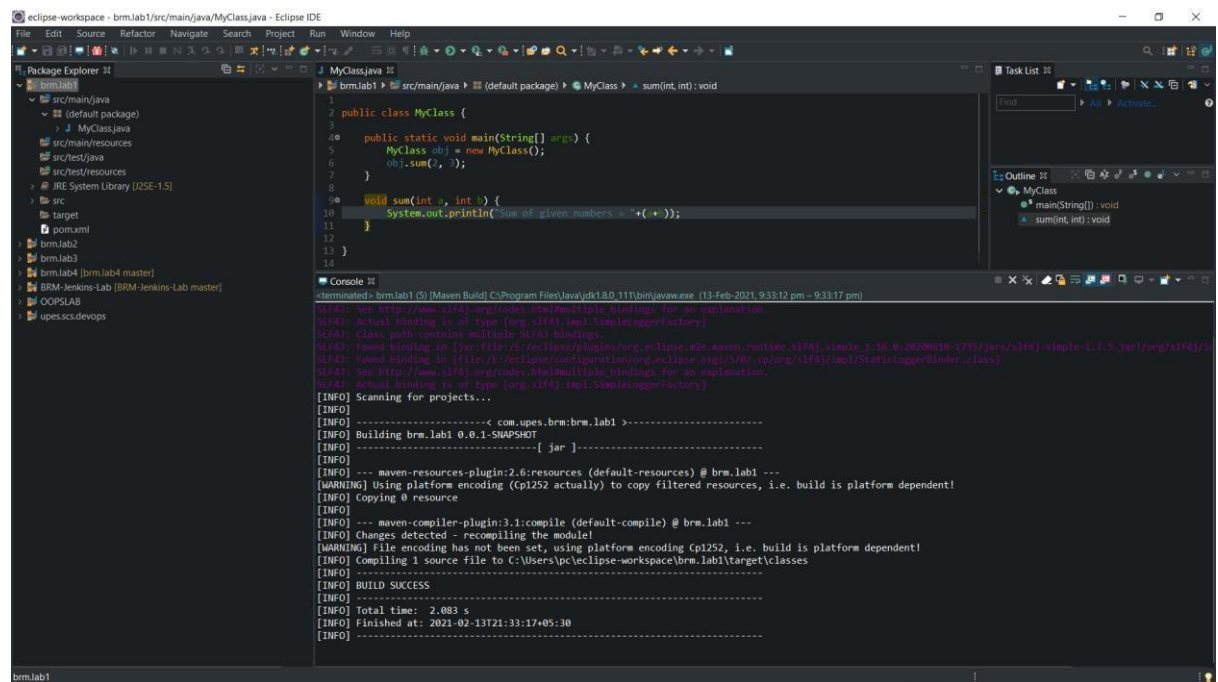
Run the following maven goals Clean:



The screenshot shows the Eclipse IDE with the 'MyClass.java' file open. The code defines a `MyClass` with a `main` method and a `sum` method. The `main` method creates a `MyClass` object and calls `sum(2, 3)`. The `sum` method prints the sum of two integers. The console output shows the following:

```
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.upes.brm:brm.Lab1 >-----
[INFO] Building brm.Lab1 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ brm.Lab1 ---
[INFO] Deleting C:\Users\pc\workspace\brm.Lab1\target
[INFO] BUILD SUCCESS
[INFO] Total time: 0.527 s
[INFO] Finished at: 2021-02-13T21:32:54+05:30
[INFO] -----
```

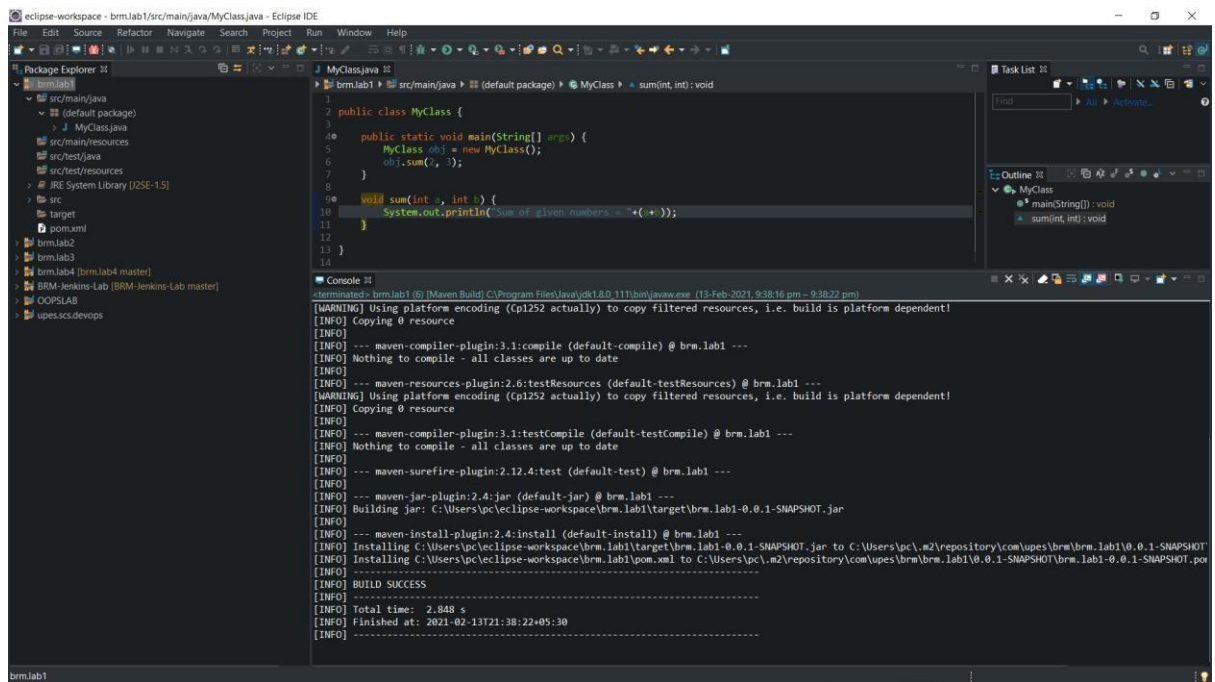
Compile:



The screenshot shows the Eclipse IDE with the 'MyClass.java' file open. The code is the same as in the previous screenshot. The console output shows the following:

```
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.upes.brm:brm.Lab1 >-----
[INFO] Building brm.Lab1 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ brm.Lab1 ---
[WARNING] Using platform encoding (cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] Copying 0 resource
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ brm.Lab1 ---
[INFO] Changes detected - recompiling the module!
[WARNING] File encoding has not been set, using platform encoding (cp1252, i.e. build is platform dependent!)
[INFO] Compiling 1 source file to C:\Users\pc\workspace\brm.Lab1\target\classes
[INFO] BUILD SUCCESS
[INFO] Total time: 2.083 s
[INFO] Finished at: 2021-02-13T21:33:17+05:30
[INFO] -----
```

Install:



Using the JAR file in another Java project

