

Pom.xml:

```
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
http://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>

    <groupId>com.example</groupId>
    <artifactId>FinalMavenToGradle</artifactId>
    <version>1.0-SNAPSHOT</version>
    <packaging>jar</packaging>

    <name>FinalMavenToGradle</name>
    <url>http://maven.apache.org</url>

    <properties>
        <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
    </properties>

    <dependencies>
        <dependency>
            <groupId>junit</groupId>
            <artifactId>junit</artifactId>
            <version>3.8.1</version>
            <scope>test</scope>
        </dependency>
    </dependencies>
    <build>
        <plugins>
            <!-- Compiler Plugin -->
            <plugin>
                <groupId>org.apache.maven.plugins</groupId>
                <artifactId>maven-compiler-plugin</artifactId>
                <version>3.8.1</version>
                <configuration>
                    <source>1.8</source>
                    <target>1.8</target>
                </configuration>
            </plugin>
            <!-- Jar Plugin -->
```

```

<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-jar-plugin</artifactId>
  <version>3.2.0</version>
  <configuration>
    <archive>
      <manifest>
        <mainClass>com.example.App</mainClass>
      </manifest>
    </archive>
  </configuration>
</plugin>
</plugins>
</build>
</project>

```

Command:

mvn clean install

mvn package

gradle init --type pom

build.gradle:

```

plugins {
  id 'java'
}

```

```

group = 'com.example'
version = '1.0-SNAPSHOT'

```

```

repositories {
  mavenCentral()
}

```

```

dependencies {

  testImplementation 'junit:junit:4.13.2'
}

jar {
  manifest {
    attributes(

```

```
        'Main-Class': 'com.example.App'
    )

}
}

app.java file:

package com.example;

/**
 * Hello world!
 *
 */
public class App
{
    public static void main( String[] args )
    {
        System.out.println( "Hello from Gradle!" );
    }
}
```