<dependencies>  
 <dependency>  
 <groupId>junit</groupId>  
 <artifactId>junit</artifactId>  
 <version>4.13.2</version>  
 <scope>test</scope>  
 </dependency>  
</dependencies>  
<build>  
 <plugins>  
 <!-- Plugin to run Java classes -->  
 <plugin>  
 <groupId>org.codehaus.mojo</groupId>  
 <artifactId>exec-maven-plugin</artifactId>  
 <version>3.1.0</version>  
 <configuration>  
 <!-- Set the correct main class for running -->  
 <mainClass>org.example.Main</mainClass>  
 </configuration>  
 </plugin>  
  
 <!-- Compiler Plugin to compile the source code -->  
 <plugin>  
 <groupId>org.apache.maven.plugins</groupId>  
 <artifactId>maven-compiler-plugin</artifactId>  
 <version>3.8.1</version>  
 <configuration>  
 <source>17</source>  
 <target>17</target>  
 </configuration>  
 </plugin>  
 </plugins>  
</build>