**Maven Configuration**

* Set environment variable M2\_HOME.
  + M2\_HOME=C:\apache maven\apache-maven-3.6.2\
* I used Evosuite on commandline so no need to configure maven on Jenkins/Eclipse (IDE platform).
* Create one pom.xml file in which include evosuite maven plugin. This plugin is already in Maven repository. For my project I am using Evosuite version 1.0.6.
  + <plugins>
  + <plugin>
  + <groupId>org.evosuite.plugins</groupId>
  + <artifactId>evosuite-maven-plugin</artifactId>
  + <version>1.0.6</version>
  + </plugin>
  + <plugins>
* We need to add one more dependency in pom.xml that is used by generated test cases to use Evosuite at runtime.
* Add pluginrepositories in pom.xml.
  + <pluginRepositories>
  + <pluginRepository>
  + <id>EvoSuite</id>
  + <name>EvoSuite Repository</name>
  + <url>http://www.evosuite.org/m2</url>
  + </pluginRepository>
  + </pluginRepositories>
* The evosuite generated Junit files dependency needs to be added in pom.xml.
  + <dependencies>
  + <dependency>
  + <groupId>junit</groupId>
  + <artifactId>junit</artifactId>
  + <version>4.12</version>
  + <scope>test</scope>
  + </dependency>
  + </dependencies>
* [OPTIONAL FOR THIS PROJECT]If we want to use our own test cases along with the Evosuite generated test cases then we need to add one more dependency in pom.xml file.
  + <plugin>
  + <groupId>org.apache.maven.plugins</groupId>
  + <artifactId>maven-surefire-plugin</artifactId>
  + <version>2.17</version>
  + <configuration>
  + <properties>
  + <property>
  + <name>listener</name>
  + <value>org.evosuite.runtime.InitializingListener</value>
  + </property>
  + </properties>
  + </configuration>
  + </plugin>
* To Compile Maven files , source files should be under src/main/java and test files should be under src/test/java.