MAVEN SUREFIRE PLUGIN:

It is a maven plugin. It let’s you run a Junit test using Junit commands. So, think about how we have been running the test till now. We have been just clicking on the run button or we can also right click and run the test case.  
  
So, who is basically doing the running here? It’s the IDE right ? Eclipse basically has an integration which calls the test runner from present in the platform of Junit and has those tests run. Alright ?  
This is the eclipse way of doing it. If you’re using eclipse that’s fine.  
  
But let us assume that this goes to a CI/CD pipeline(Continuous Integration/Continuous Delivery), where there is like a build process which needs to happen. So, the build process would not be installing eclipse and right clicking on it right ? So we also need a command line way of doing this things isn’t it ? That’s where we need to go with the maven way.  
Then show the maven test.