STS

# Steps to follow first:

* Download STS🡪 link → 4.8→ .jar file download🡪 extract 🡪 contents.zip🡪 extract🡪 lunch springtoolsuite.exe.
* Windows 🡪 preferences → installed jre🡪 standard vm🡪 JDK 1.8 file destination🡪 finish 🡪 tick apply and close.
* File🡪 new 🡪 spring starter project 🡪 name 🡪 demo\_app\_1🡪 type 🡪 maven version🡪 8 🡪 group🡪com.example.demo🡪package 🡪 com.example.demo🡪next🡪next🡪finish.
* Mvnrepository.com🡪 mysql connect j.
* Pom.xml→ <dependencies> cntrl+v </dependencies>.

# Junit:

* Example 1:

package p1;

/\*Note: always BeforeClass and AfterClass should be in capital. \*/

**import** org.junit.\*;

public class A {

@Test

**public** **void** test1() {

System.***out***.println("from test 1");

}

@Test

**public** **void** test2() {

System.***out***.println("from test 2");

}

@Before

**public** **void** before() {

System.***out***.println("from before");

}

@After

**public** **void** after() {

System.***out***.println("from after");

}

@BeforeClass

**public** **static** **void** beforeClass() {

System.***out***.println("from before class");

}

@AfterClass

**public** **static** **void** afterClass() {

System.***out***.println("from after class");

}

}