* Junit is a open source Unit Testing framework for Java.
* Unit Testing refers to the testing of small chunks of codes.
* It helps in early identification of defects.
* The developers tend to spend more time on reading the code.
* The framework is used by Java Developers to write and execute tests.
* Every time a new code is added, all the test cases have to be re-executed to make sure nothing is broken.
* Junit has graphical representation, it turns green when the code runs smoothly and turns red when there is an error or failure.
* Junit tests small codes finishing it then moving on to the next part
* Before installing junit we must ensure we have jdk and eclipse installed in system
* Download junit by following steps from the video
* To create new project go to file click on new and click on java project
* You can configure build path by going to build path option by clicking right click then click configure build path then go to add external JARs.
* Youll be then directed to JAR files if youre not then since you already know where they r find them and click them and open them.
* The two jar files appear then click on apply and close.
* Now come back to junit installation that is project
* Right click and click on refresh then right click on src folder go to new and create a package. Name it and click finish
* In this package create a new class and name it Junit install and click on finish
* Then create method by writing public void myJunitinstall()

{

System.out.println(“welcome to my Junit testing”);

}

* Now add a library by importing test and write code for test and run it.

You can have any number of tests and run it as many times as you want.