```java
package TestNGStudy;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.Reporter;

import org.testng.annotations.Test;


public class MyTestClass {
 @Test
 public void myMethod()
 {
        System.setProperty("webdriver.chrome.driver", "D:\\Velocity\\Java Class\\26th March B\\Selenium\\chromedriver.exe");


                WebDriver driver= new ChromeDriver();
                driver.manage().window().maximize();
                driver.get("https://vctcpune.com/selenium/practice.html");


 }
 @Test
 public void myMethod1()
 {
        System.setProperty("webdriver.chrome.driver", "D:\\Velocity\\Java Class\\26th March B\\Selenium\\chromedriver.exe");


                WebDriver driver= new ChromeDriver();
                driver.manage().window().maximize();
                driver.get("https://kite.zerodha.com/");


 }
}
```

testNG.xml file for single class

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE suite SYSTEM "https://testng.org/testng-1.0.dtd">
<suite name="Suite">
  <test thread-count="5" name="Test">
    <classes>
      <class name="TestNGStudy.MyTestClass"/>
    </classes>
  </test> <!-- Test -->
</suite> <!-- Suite -->
```

```java
package TestNGStudy;


import org.testng.Reporter;

import org.testng.annotations.AfterClass;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.Test;


public class AnnoTationStudy {

 @Test

 public void validateUserID()

 {

        Reporter.log("User ID Validated",true);

 }

 @Test

 public void validateDashBoard()

 {

        Reporter.log("DashBoard Validated",true);

 }


 @BeforeMethod

 public void loginToKiteApp()

 {

        Reporter.log("Login suucess",true);

 }

 @BeforeClass
```

```java
	public void launchBrowser()
	{
			Reporter.log("browser Launched",true);
	}


	@AfterMethod
	public void logoutFromKiteApp()
	{
			Reporter.log("logging out....",true);
	}


	@AfterClass
	public void closeBrowser()
	{
			Reporter.log("broser closed",true);
	}
}
```

```java
package TestNGStudy;

import org.testng.annotations.Test;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeClass;

import org.testng.Reporter;

import org.testng.annotations.AfterClass;

import org.testng.annotations.BeforeTest;

import org.testng.annotations.AfterTest;

import org.testng.annotations.BeforeSuite;

import org.testng.annotations.AfterSuite;


public class AnnoTationStudyTest1 {
 @Test
 public void rechargePhone()
```

```java
{
        Reporter.log("Recharge done",true);
}
@BeforeMethod
public void loginToRechargePortal()
{
        Reporter.log("login success",true);
}


@AfterMethod
public void logoutFormRechargePortal()
{
        Reporter.log("logout done",true);
}


@BeforeClass
public void launchBrowser()
{
        Reporter.log("browser Launched",true);
}


@AfterClass
public void closeBrowser()
{
        Reporter.log("browser closed",true);
}



}
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE suite SYSTEM "https://testng.org/testng-1.0.dtd">
<suite name="Suite">
 <test thread-count="5" name="Test">
```

```xml
  <classes>
    <class name="TestNGStudy.AnnoTationStudy"/>
    <class name="TestNGStudy.AnnoTationStudyTest1"/>
    <class name="TestNGStudy.MyTestClass"/>

  </classes>
</test> <!-- Test -->
</suite> <!-- Suite -->
```

```java
package TestNGKeyWords;

import org.testng.Reporter;
import org.testng.annotations.AfterMethod;
import org.testng.annotations.BeforeClass;
import org.testng.annotations.BeforeMethod;
import org.testng.annotations.Test;

public class InvocationCountUse {
  @Test(invocationCount = 3)
  public void myTest()
  {
        Reporter.log("Hello",true);
  }


  @BeforeMethod
  public void test()
  {
        Reporter.log("Hi",true);
  }
}
```

```java
package TestNGKeyWords;

import org.testng.Reporter;
import org.testng.annotations.Test;

public class PriorityUse {
  @Test
  public void d()
  {
        Reporter.log("d is running",true);
  }
  @Test
  public void a()
  {
        Reporter.log("a is running",true);
  }
  @Test
  public void v()
  {
        Reporter.log("v is running",true);
  }
}
```