Annotations

Question-1

Q1\_Annotation.java

**package** com.annotation;

**import** java.util.ArrayList;

**import** org.testng.annotations.Test;

**public** **class** Q1\_Annotation {

**private** ArrayList<String> list;

@Test

**public** **void** m5() {

list.add("test");

assertFalse(list.isEmpty());

assertEquals(1, list.size());

}

}

TestRunnner.java

**package** com.annotation;

**import** javax.naming.spi.DirStateFactory.Result;

**import** org.junit.runner.JUnitCore;

**import** org.junit.runner.notification.Failure;

**public** **class** TestRunner {

**public** **static** **void** main(String[] args) {

org.junit.runner.Result result = JUnitCore.*runClasses*(Q1\_Annotation.**class**);

**for** (Failure failure : result.getFailures()) {

System.***out***.println(failure.toString());

}

System.***out***.println("Result=="+result.wasSuccessful());

}

}

Question-3

**package** com.annotation;

**public** **class** Q3\_Annotation {

@Execute(Sequence=2)

**public** **void** test()

{

System.***out***.println("execute annotation2");

}

@Execute(Sequence=3)

**public** **void** test3()

{

System.***out***.println("execute annotation3");

}

@Execute(Sequence=1)

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

{

System.***out***.println("execute annotation");

}

**public** **static** **void** main(String[] args)

{

Q3\_Annotation q=**new** Q3\_Annotation();

q.test();

q.test3();

q.test1();

}

}