**Write a program to access a protected method of a class in different package.**

**Display the value returned by protected method of class in another package.**

Program:

**package** three;

**public** **class** C{

**protected** **void** getValues() {

System.***out***.println("Time = 6,Distance = 6 ");

}

**protected** **int** getResult(){

**int** t=6;

**int** d=6;

**return** d/t;

}

}

**package** four;

//import three.C;

**public** **class** D {

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

**new** B().getMyValues();

**new** B().getMyResult();// calling instance method which in turn a protected method through inheritance

}

}

===================================================================================== **package** four;

**import** three.C;

**class** B **extends** C {

**void** getMyValues() {

getValues(); // calling protected method through inheritance

}

**void** getMyResult(){

**int** value= getResult();

System.***out***.println("Velocity is " +value);

}

}

**OUTPUT :**

**Time = 6,Distance = 6**

**Velocity is 1**