**package** Test;

**public** **class** methodOverLoadingOverRiding {

**public** **class** UsingStd **extends** student{

**void** studentDetails(String Name)

{

System.***out***.println("Name of the student is: "+Name);

}

**void** studentDetails(String Name, **int** RollNo)

{

System.***out***.println("Name of the student: "+ Name +"Roll number"+RollNo);

}

**void** Grade(**int** math)

{

System.***out***.println("Math Marks: "+ math);

}

**void** Grade(**char** finalGrade){

}

**public** **void** studentAddress()

{

System.***out***.println("In child class");

}

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

String studentName = "Abhishek";

**int** rollNumber = 101145, grade= 95;

UsingStd obj = **new** UsingStd();

obj.studentDetails(studentName);

obj.studentDetails(studentName,rollNumber);

Grade(grade);

obj.studentAddress();

}

}

}

**package** Test;

**public** **class** student {

**public** **void** studentAddress()

{

System.***out***.println("Inside parent class");

}

}