**public** **class** Student {

**int** rollNumber;

String name;

String address;

String addharCard;

String panCard;

Student(){

}

**public** Student(**int** rollNumber, String name, String address, String addharCard, String panCard) {

**this**.rollNumber = rollNumber;

**this**.name = name;

**this**.address = address;

**this**.addharCard = addharCard;

**this**.panCard = panCard;

}

Student getStundentDetails(**int** rollNumber) {

Student s1 = **new** Student(101, "Suresh", "PAndharpur", "123456789987", "ERDPK4449F");

Student s2 = **new** Student(102, "Ramesh", "PAndharpur", "863455789987", "RERDPK4449F");

Student s3 = **new** Student(103, "Shaym", "Solapur", "89546589987", "SERDK4449F");

Student s4 = **new** Student(104, "Ram", "Ayodhye", "123456785651354", "RRDPK4449F");

Student s5 = **new** Student(105, "Govind", "Nanded", "323456789987", "GRDPK4449F");

Student s6 = **new** Student(106, "Vivek", "NAnded", "623456789987", "VERDPK4449F");

Student s7 = **new** Student(107, "Sumedhresh", "Nanded", "8653456789987", "SERDPK4449F");

**if**(rollNumber == 101) {

**return** s1;

}**if**(rollNumber == 104) {

**return** s4;

}

**else** {

**return** **null**;

}

}

Student getStundentDetails(String pancardNumber) {

Student s1 = **new** Student(101, "Suresh", "PAndharpur", "123456789987", "ERDPK4449F");

Student s2 = **new** Student(102, "Ramesh", "PAndharpur", "863455789987", "RERDPK4449F");

Student s3 = **new** Student(103, "Shaym", "Solapur", "89546589987", "SERDK4449F");

Student s4 = **new** Student(104, "Ram", "Ayodhye", "123456785651354", "RRDPK4449F");

Student s5 = **new** Student(105, "Govind", "Nanded", "323456789987", "GRDPK4449F");

Student s6 = **new** Student(106, "Vivek", "NAnded", "623456789987", "VERDPK4449F");

Student s7 = **new** Student(107, "Sumedhresh", "Nanded", "8653456789987", "SERDPK4449F");

**if**(pancardNumber.equalsIgnoreCase("erdpk4449f")) {

**return** s1;

}

**else** {

**return** **null**;

}

}

@Override

**public** String toString() {

**return** "Student [rollNumber=" + rollNumber + ", name=" + name + ", address=" + address + ", addharCard="

+ addharCard + ", panCard=" + panCard + "]";

}

}

public class StudentMain {

public static void main(String[] args) {

Student std1 = new Student();

Student std2 = std1.getStundentDetails(104);

Student std3 = std1.getStundentDetails("ERDPK4449Fdfsghjk");

if(std3 == null) {

System.out.println("Studnet details not found");

}else {

System.out.println(std3);

}

}

}

public class Calculator {

int add(int i, int j){

return i+j;

}

int add(int i, int j , int k){

return i+j+k;

}

double add(double i , double j){

return i+j;

}

String add(String username){

return "Hi "+username;

}

}

public class CalculatorDemo {

public static void main(String[] args) {

Calculator calc = new Calculator();

int result = calc.add(55, 6);

int result2= calc.add(55, 6, 6);

double result3= calc.add(55.2, 7.0);

String result4= calc.add("jktechhub");

System.out.println(result);

System.out.println(result2);

System.out.println(result3);

System.out.println(result4);

}

}