Qu 5. Write a program to accept marks of 10 students using array and display the name of highest scorer..

Program:

import java.util.Scanner;

public class Rnum {

int num;

void reverse(int num){

this.num = num;

if(num<10){

System.out.println(num);

}

else{

System.out.print(num%10);

reverse(num/10);

}

}

public static void main(String arg[]){

Rnum obj = new Rnum();

Scanner in = new Scanner(System.in);

System.out.println("Enter a number");

int num = in.nextInt();

System.out.println("Reverse of a number --- ");

obj.reverse(num);

}

}

Output:

run:

Enter a number

1725

Reverse of a number ---

5271

BUILD SUCCESSFUL (total time: 7 seconds)

run:

Enter student name and marks:

Ravi

100

Keni

200

manu

120

snow

107

geo

140

jasper

170

berlin

160

prinklin

180

rinola

165

rijola

140

Highest mark is200.0by the Student - Keni

BUILD SUCCESSFUL (total time: 3 minutes 6 seconds)