

```

import java.io.*;
class student
{
String name;
String regno;
int score;
String course;
String staff;
int year;
void readData() throws IOException
{
BufferedReader br= new BufferedReader
(new InputStreamReader(System.in));
System.out.println("Enter Student Details");
System.out.println("Enter student name,Reg No,course[BCA,
B.com,BSC],total score");
name=br.readLine();
regno=br.readLine();
course=br.readLine();
score=Integer.parseInt(br.readLine());
}
}

class Beststudent
{
static int maxscore;
static String beststudentname;
static String course;
static void beststudent(student[]stud)
{
for(int i=0;i<stud.length;i++)
if(stud[i].score>maxscore)
{
maxscore=stud[i].score;
beststudentname=stud[i].name;
course=stud[i].course;
}
}

public static void main(String args[]) throws IOException
{
BufferedReader br=new BufferedReader
(new InputStreamReader(System.in));
System.out.println("Enter number of student:");
int n=Integer.parseInt(br.readLine());
student stud[]=new student[n];
for(int i=0;i<stud.length;i++)
{
stud[i]=new student();
stud[i].readData();
}
beststudent(stud);
System.out.println("Details of beststudent:");
System.out.println("Name:"+beststudentname);
System.out.println("course:"+course);
System.out.println("score:"+maxscore);
}
}

```

}  
}