

Jawan pakistan

## ASSIGNMENT #1

### OutPUT:

Console

BOARD OF INTERMEDIATE EDUCATION KARACHI			
H.S.C PART II(INTERMEDIATE EXAMINATION 2019)			
STATEMENT OF MARKS			
-----			
Roll No	12398		
Group	COMPUTER SCIENCE		
Name	Syed Obaid Hashmi		
Father's Name	Syed Abdul Imran		
Regitration No	C1K3S77745/pre		
College/private	Govt. Degree SRE MAJEED		
-----			
Subject	MAX	Secured	Remarks
-----			
PHYSICS	100	81	Pass
Maths	100	91	Pass

Console

-----			
PHYSICS	100	81	pass
Maths	100	91	pass
English	100	23	pass
Islamiyat	50	40	pass
Urdu	100	65	pass
Chemistry	100	64	pass
-----			
Total	MAX Marks: 550	Secured Marks: 364	Satisfactory
Percentage	66.18		
Grade	C+		
-----			

**CODE:**

```
void main() {
```

```
String firstname = "Syed Obaid";
```

```
String lname = "Hashmi";
```

```
String father_name = "Syed Abdul Imran";
```

```
var college = "Govt. Degree SRE MAJEED";
```

```
String reg = "C1K3S777745/pre";
```

```
int rollno= 012398;
```

```
int max_marks=550;
```

```
int obtained_marks;
```

```
var gradeA;
```

```
var phy=81;
```

```
var maths=91;
```

```
var eng=83;
```

```
var isl=40;
```

```
var urdu=75;
```

```
var chem=85;
```

```
int tmarks = phy+maths+eng+isl+urdu+chem;
```

```
var rem;
```

```
print( "\t\t\tBOARD OF INTERMEDIATE EDUCATION KARACHI\n\t\t\t${\"H.S.C PART  
II(INTERMEDIATE EXAMINATION 2019)\"} " );
```

```
print ("\n\n\t\t\tSTATEMENT OF MARKS");
```

```
print ("\t\t\t\t_____");
```

```
print ("\n\tRoll No      ${rollno} \n");
```

```
print("\tGroup      COMPUTER SCIENCE");  
print ("\tName      ${firstname} ${lname} ");  
print ("\tFather's Name    ${father_name} ");  
print("\tRegitration No    ${reg}");  
print("\tCollege/private    ${college} \n");
```

```
print("");
```

```
num percentage= (tmarks/max_marks)*100;
```

```
if((percentage>=90&&percentage<100)
```

```
    gradeA ='A+';
```

```
else if((percentage>=80&&percentage<90)
```

```
    gradeA ='A-';
```

```
else if((percentage>=70&&percentage<80)
```

```
    gradeA ='B+';
```

```
else if((percentage>60&&percentage<70)
```

```
    gradeA ='C+';
```

```
else if((percentage>=50&&percentage<=60)
```

```
    gradeA ='D+';
```

```
else if (percentage>=40&&percentage<=50)
```

```
    gradeA ='F';
```

```
if((percentage>=90)
```

```
    rem="Excellent";
```

```
if((percentage>80&&percentage<90)
```

```
    rem="Very Good";
```

```
if((percentage>70&&percentage<80)
```

```
    rem="Good";
```

```
if((percentage>60&&percentage<70)
```

```
    rem="Satisfactory";
```

```
if(percentage>55&&percentage<60)

    rem="Above Average";

if(percentage>40&&percentage<55)

    rem="Average";

if(percentage>30&&percentage<40)

    rem="Pass";

if(percentage<30)

    rem="Just Pass";

if(percentage==0)

    rem="Fail";

print("\t_____");

print("\tSubject \t MAX   \t Secured\t   Remarks");

print("\t_____");

print("|\\n|\\t${"PHYSICS"}\\t\\t ${"100"}\\t\\t  ${phy}\\t\\t  Pass\\n|\\n|\\n|\\t${"Maths"}\\t\\t
${"100"}\\t\\t  ${maths}\\t\\t  Pass\\n|\\n|\\n|\\t${"English"}\\t\\t ${"100"}\\t\\t  ${eng}\\t\\t
Pass\\n|\\n|\\n|\\t${"Islamiyat"}\\t\\t ${"50"}\\t\\t  ${isl}\\t\\t  Pass\\n|\\n|\\n|\\t${"Urdu"}\\t\\t ${"100"}\\t\\t
${urdu}\\t\\t  Pass\\n|\\n|\\n|\\t${"Chemistry"}\\t\\t ${"100"}\\t\\t  ${chem}\\t\\t  Pass\\n|");

print("\t_____");

print("\\n\\tTotal \\t MAX Marks: ${max_marks}\\t   Secured Marks: ${tmaks}   ${rem}\\n\\n
Percentage\\t\\t\\t\\t\\t${percentage.toStringAsFixed(2)}\\n\\tGrade\\t\\t\\t\\t\\t\\t ${{gradeA}}");

print("\t_____");

}
```