ASSIGNMENT #1

OutPUT:

Console	н.		O OF INTERMEDIATE EDUCATION PART II(INTERMEDIATE EXAMINA						
STATEMENT OF MARKS									
	Roll No		12398						
			COMPUTER SCIENCE Syed Obaid Hashmi						
	Regitration No		Syed Abdul Imran C1K3S777745/pre Govt. Degree SRE MAJEED						
	 Subject		Secured	Remarks					
	PHYSICS	100	81	Pass					
	Maths	100	91	Pass					

PHYSICS	100	81	Pass
H121C2	100	81	Pass
Maths	100	91	Pass
English	100	83	Pass
Islamiyat	100	40	Pass
Urdu	100	75	Pass
Chemistry	100	85	Pass
Total MAX	Marks: 550	Secured Marks: 455	Very Good
Percentage			82.73

```
CODE:
void main() {
String firstname = "Syed Obaid";
String Iname = "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\tBOARD OF INTERMEDIATE EDUCATION KARACHI\n\t\t ${"H.S.C PART
II(INTERMEDIATE EXAMINATION 2019)"} " );
 print ("\n\n\t\t\tSTATEMENT OF MARKS");
print ("\t\t\t_____");
```

```
print ("\n\tRoll No
                         ${rollno} \n");
print("\tGroup
                      COMPUTER SCIENCE");
print ("\tName
                       ${firstname} ${Iname} ");
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 ${"100"}\t ${phy}\t Pass\n|\n|\n|\t ${"Maths"}\t $
${"100"}\t\t ${maths}\t\t Pass\n|\n|\t\${"English"}\t\t ${"100"}\t\t ${eng}\t\t
{"100"}\t \ Pass\n|\n|\t\{"Chemistry"}\t \{"100"}\t\t \${chem}\t\t \
Pass\n|");
print("\t
                                                                     _");
print("\n\tTotal \t MAX Marks: ${max_marks}\t Secured Marks: ${tmarks}
                                                               {\rm m}\
Percentage\t\t\t\t\t\${percentage.toStringAsFixed(2)}\n\tGrade\t\t\t\t\t\t\${gradeA}");
print("\t
                                                                     ");
}
```