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 Name Syed Abdul Imran Lon No C1K3S777745/pre					
	College/private Govt. Degree SRE MAJEED						
	Subject		Secured	Remarks			
	PHYSICS	100	81	Pass			
	Maths	100	91	Pass			

Maths	100	91	pass	
English	100	43	pass	
Islamiyat	50	41	pass	
Urdu	100	75	pass	
Chemistry	100	45	pass	
Total MA	X Marks: 550	Secured Marks: 376	Satisfactory	
Percentage Grade				

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=43;
var isl=41;
var urdu=75;
var chem=45;
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
\frac{t}{t} Pass_n|_n|_t;
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
}
```