SQL STUDENTS PREP TASK

MARKSHEET

ROLL NUMBER	Students Name	PASSING YEAR	EXAMINATION	Percentage
311000	MISBAH	2020	ANNUAL	81
311001	LAIBA	2021	ANNUAL	82
311002	MARYAM	2020	ANNUAL	71
311003	UMAIMA	2020	ANNUAL	65
311004	FATMAH	2020	ANNUAL	55
311005	ZAINAB	2020	ANNUAL	31
311006	AFFAN	2019	SUPPLY	71
311007	OSMAN	2020	ANNUAL	81
311008	HASSAN	2018	SUPPLY	55
311009	HAMZA	2021	ANNUAL	61
311010	ZUBAIR	2021	ANNUAL	88
311011	ABUBAKAR	2020	ANNUAL	66
311012	OMER	2020	ANNUAL	88

Show The OUPUT TABLE   Using SQL CASE STATEMENT and then Save this result into the new table "Matric Result" using **SELECT INTO**

OUTPUT TABLE

Name	Percentage	Grade
MISBAH	81	A+
LAIBA	82	A+
MARYAM	71	A
UMAIMA	65	B
FATMAH	55	C
ZAINAB	31	FAIL
AFFAN	71	A
OSMAN	81	A+
HASSAN	55	C
HAMZA	61	B
ZUBAIR	88	A+
ABUBAKAR	66	B
OMER	88	A+

HINT

```
select Name, salary,
CASE
when Salary >=1000 And Salary
<=10000 then'new teacher'
when Salary >=100000 And
Salary <=200000 then'Senior
teacher'
else ' Most Senior teacher'
end as Category from faculty
```

After this create a new table "Intermediate Marksheet" same as MARKSHEET and insert the same records using **INSERT INTO SELECT STATEMENT** Then Show The OUPUT TABLE   Using **SQL CASE STATEMENT** and then Save this result into the new table "Intermediate Result" using **SELECT INTO**