

Output of count function

```
1  --COUNT function is used to get the count of department also alias-
2  select count(department) as dept_count from student;
3  --
4  --
5  select sum(marks) from student
6  --where marks>=70;
```

Data Output		Messages	Notifications
	dept_count bigint		SQL
1	9		

Output of Sum function

```
5  select sum(marks) from student
6  --where marks>=70;
```

Data Output		Messages	Notifications
	sum real		SQL
1	620		

Output of Min function

```
7  --
8  select min(marks) from student;
```

Data Output		Messages	Notifications
	min real		SQL
1	45		

Output of Max function

```
10  --
11  select max(marks) from student;
```

Data Output		Messages	Notifications
	max real		SQL
1	90		

Output of Avg function

```
13  --
14  select avg(marks) from student;
```

Data Output		Messages	Notifications
		SQL	
	avg double precision		
1	68.88888888888889		

Output of Group By Clause

```
16  --
17  SELECT department, AVG(marks) AS avg_marks
18  FROM student
19  GROUP BY department;
```

Data Output			Messages	Notifications
			SQL	
	department character varying (50)	avg_marks double precision		
1	Mechanical	60		
2	Electronics	60		
3	Civil	67		
4	Computer	70		
5	IT	81.5		

Output of Having clause

```
22  SELECT department, AVG(marks) AS avg_marks
23  FROM student
24  GROUP BY department
25  HAVING AVG(marks) > 70;
```

Data Output			Messages	Notifications
			SQL	
	department character varying (50)	avg_marks double precision		
1	IT	81.5		