

ASSIGNMENT

Q. Create following table named as Student_info: sid is primary key auto_incremented

sid	name	dept	percentage
1	Harry	IT	95.26
2	Mac	CS	98.45
3	Rox	Mechanical	75.69
4	Shree	IT	85.65
5	Ramesh	CS	89.45

Assume there are 1000 records of the student in the student_info table and solve the following questions.

Find the records of the students scoring the highest percentage.

select * from Student_info

where

percentage = (select max(percentage) from Student_info);

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421 -- Find the records of the students scoring the highest percentage.
422 • select * from Student_info
423 where
424 percentage = (select max(percentage) from Student_info);
```

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	sid	name	dept	percentage
▶	2	Mac	CS	98.45
*	NULL	NULL	NULL	NULL

Find the information of the students who are having the second highest percentage in the table.

select dept, max(percentage) from Student_info where percentage not in

(select max(percentage) from Student_info group by dept) group by dept;

```
427 -- Find the information of the students who are having the second highest percentage in the table.
428 • select dept, max(percentage) from Student_info where percentage not in
429 (select max(percentage) from Student_info group by dept) group by dept;
```

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	dept	max(percentage)
▶	IT	85.65
	CS	89.45