

การบ้าน #3 Sub Query

```
SELECT student_id, students.name, SUM(price), COUNT(*)
```

```
FROM (
```

```
select * from enrolls
```

```
INNER JOIN courses ON enrolls.course_id = courses.id
```

```
) as new_table
```

```
INNER JOIN students ON students.id = new_table.student_id
```

```
GROUP BY new_table.student_id
```

+ Options

student_id	name	SUM(price)	COUNT(*)
1	stu1	270	3
2	stu2	180	2
3	stu3	185	3
4	stu4	180	2

```
SELECT student_id, students.name, MAX(price)
```

```
FROM (
```

```
select * from enrolls
```

```
INNER JOIN courses ON enrolls.course_id = courses.id
```

```
) as new_table
```

INNER JOIN students ON students.id = new_table.student_id

GROUP BY new_table.student_id

student_id	name	MAX(price)
1	stu1	90
2	stu2	90
3	stu3	90
4	stu4	90

SELECT student_id, students.name, AVG(price)

FROM (

select * from enrolls

INNER JOIN courses ON enrolls.course_id = courses.id

) as new_table

INNER JOIN students ON students.id = new_table.student_id

GROUP BY new_table.student_id

+ Options

student_id	name	AVG(price)
1	stu1	90.0000
2	stu2	90.0000
3	stu3	61.6667
4	stu4	90.0000