Q1.

```
## students 1 ×

| SELECT c.course_id FROM courses c WHERE c.course_name = 'Math'));

| SELECT c.course_id FROM courses c WHERE c.course_name = 'Math'));

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| SELECT c.course_id FROM courses c WHERE c.course_name = 'Math'));

| SELECT c.course_id FROM courses c WHERE c.course_name = 'Math'));

| SELECT c.course_id FROM enrollments e WHERE c.course_id = (SELECT c
```

Q2.



Q3.

```
-- 3. Find the names of students who are enrolled in more than one course.

SELECT s.student_name
FROM students s
WHERE s.student_id IN(
SELECT e.student_id FROM enrollments e
GROUP BY e.student_id
HAVING COUNT (e.course_id)>1);

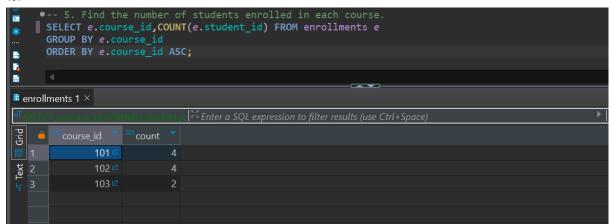
students 1 ×

SELECT s.student_name

Alice

Charlie
David
```

Q5.



Q6.

```
## enrollments 1 ×

## enrollments | Figure | Fi
```

```
●-- 7. List students who are enrolled in all available courses.

SELECT e.student_id FROM enrollments e
GROUP BY (e.student_id)
HAVING COUNT(e.course_id) =

(SELECT COUNT(c.course_id) FROM courses c)

## enrollments 1 ×

## enrollments 1 ×

## Enter a SQL expression to filter results (use Ctrl+Space)

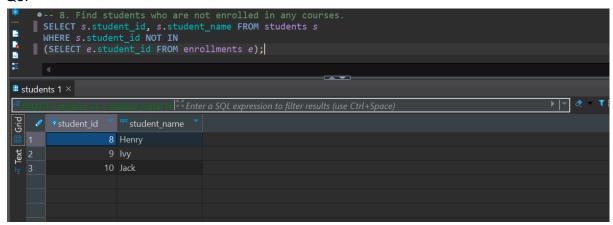
## student_id

## student_id

## student_id

## student_id
```

Q8.



Q9.

```
SELECT AVG(s.student_age) as average_age FROM students s WHERE s.student_id IN

(SELECT e.student_id FROM enrollments e WHERE e.course_id =
(SELECT c.course_id FROM courses c WHERE c.course_name = 'Science'));

Results 1 ×

TSPECT AVG(sstudent_age) as average Select a SQL expression to filter results (use Ctrl+Space)

1 16.5
```

Q10.

