

Subquestion 3

From the answer groups below, select the correct answer to be inserted in each blank in the following SQL statement.

The SQL statement SQL2 outputs students who completed all courses taught by the instructor named Clark in 2018 and 2019.

```
-- SQL2 --
SELECT StudentNo, Name, Department
FROM Student S
WHERE  E (
    (SELECT SectionNo
     FROM Section
     WHERE Instructor = 'Clark'
     AND (Year = 2018 OR Year = 2019))
     F
    (SELECT SectionNo
     FROM GradeReport G
     WHERE G.StudentNo = S.StudentNo) )
```

From the sample data of each table shown in the description, SQL2 outputs the following result:

StudentNo	Name	Department
1599222	Mathew Ken	CS

Answer group for E

- | | |
|---------------|-----------|
| a) EXISTS | b) IN |
| c) NOT EXISTS | d) NOT IN |

Answer group for F

- | | | |
|-----------|--------------|----------|
| a) EXCEPT | b) INTERSECT | c) UNION |
|-----------|--------------|----------|