LAB 4 QUIZ

Please submit the answer as a file named as your-roll-no_lab4.pdf . Include your query and result screen-shot.

Find Instructors (their ID and names) who taught all their courses in only one building since they joined the university and all those courses were from the departments located in the same building.

(Hint: there are many ways to write this, using WITH, nested, etc.

1.use WITH statements or views, one for getting buildings where an instructor X has taught, and one for getting buildings of departments of courses an instructor has taught

2. use WITH to get for each instructor his id, name, bldg of course he taught, bldg of the slot in which he taught that course)

Hint: construct example scenarios to understand what should be done. Here is an example. Instructor NLS has taught til now courses a1, b1, c1, and the classes were held in rooms in buildings B1, and a1, b1 are courses offered by the department in building B1 but c1's dept is located in building B2. Then NLS will not be in output, correct?)

(You may need to add data in your tables so that you get at least one instructor in the output. List att data added by you.)