SQL JOINS & NESTED QUERIES

Q1)Display the students' details (who live in Delhi) and have enrolled in a Java Course.

STUDENT Table

S_ID	S_NAME	S_ADDRESS	S_PHONE	S_AGE
S1	RAM	DELHI	9455123451	18
S2	RAMESH	GURGAON	9652431543	18
S3	SUJIT	Chandigarh	9156253131	20
S4	SURESH	DELHI	9156768971	18
S5	Ratan	Delhi	9567890876	20

Course Table

C_ID C_NAME

C1 DSA

C2 JAVA

C3 MERN

Student_Course Table

S_ID C_ID

S1 C1

S1 C3

S2 C1

S3 C2

S4 C2

S4 C3

S5 C2

Expected Output-

s_id s_name	s_address	s_phone	s_age
S4 Suresh	DELHI	9156768971	18
S5 Ratan	DELHI	9567890876	20

Q2)

Movie Table-					
id	title	Director	year	length_minutes	
1	Toy Story	John Lasseter	1995	81	
2	A Bug's Life	John Lasseter	1998	95	
3	Toy Story 2	John Lasseter	1999	93	
4	Monsters, Inc	. Pete Docter	2001	92	
5	Civil War	Andrew Stanton	2003	107	
6	The Incredible	es Brad Bird	2004	116	

Movie_Rating Table-						
movie_id	rating	domestic_sales	international_sales			
5	8.2	380843261	555900000			
1	7.4	268492764	475066843			
3	8	206445654	417277164			
2	6.4	191452396	368400000			
4	7.9	245852179	239163000			
6	8	261441092	370001000			

Write the Query for the following condition-

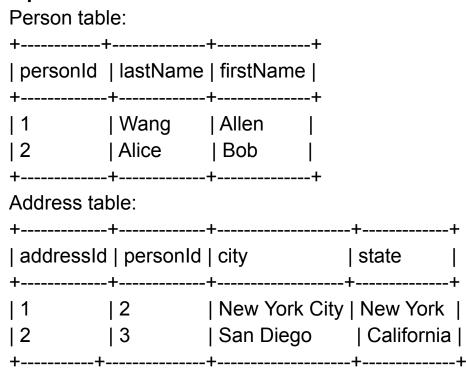
- -Show the movie name, domestic sales, international sales for each movie that did better internationally rather than domestically in terms of sales.
- -List all the movies by their ratings in descending order.

Q4) Write an SQL query to report the first name, last name, city, and state of each person in the Person table. If the address of a personld is not present in the Address table, report null instead.

Return the result table in any order.

The query result format is in the following example.

Input:



Output:

