Assignment No 2

1. Insert values into the three tables

SQL>INSERT INTO todos(note)
      VALUES("Buy iPhone 55"),
      ("Collect money from John"),
      ("Don't forget to call MOM"),
      ("Post new Artical about SQLite"),
      ("Insidious: Chapter2");

				id	note
☐	Edit	Copy	Delete	1	Buy iPhone 55
☐	Edit	Copy	Delete	2	Collect money from John
☐	Edit	Copy	Delete	3	Don't forget to call MOM
☐	Edit	Copy	Delete	4	Post new Artical about SQLite
☐	Edit	Copy	Delete	5	Insidious: Chapter2

SQL>INSERT INTO tags(tag_name)
      VALUES("Important"),
      ("Watchlist"),
      ("Shopping"),
      ("Androidhive");

				id	tag_name
☐	Edit	Copy	Delete	1	Important
☐	Edit	Copy	Delete	2	Watchlist
☐	Edit	Copy	Delete	3	Shopping
☐	Edit	Copy	Delete	4	Androidhive

SQL>INSERT INTO todo_tags(todo_id, tag_id)
      VALUES(1, 3),
      (2, 1),
      (3, 1),
      (4, 4),
      (5, 2);

			id	todo_id	tag_id
☐	Edit	Copy Delete	1	1	3
☐	Edit	Copy Delete	2	2	1
☐	Edit	Copy Delete	3	3	1
☐	Edit	Copy Delete	4	4	4
☐	Edit	Copy Delete	5	5	2

2. Retrieve values of id and tag name from tag table whose id is greater than 2 and order them in descending order.

SQL>SELECT id, tag_name FROM tags WHERE id > 2 OREDER BY id DESC;

			id ▾ 1	tag_name
☐	Edit	Copy Delete	4	Androidhive
☐	Edit	Copy Delete	3	Shopping

3. Update value of "insidious: chapter 2 " to "insidious chapter 1" in todos table.

SQL>UPDATE todos SET note = "Insidious Chapter 1" WHERE id = 5;

			id	note
☐	Edit	Copy Delete	1	Buy iPhone 55
☐	Edit	Copy Delete	2	Collect money from John
☐	Edit	Copy Delete	3	Don't forget to call MOM
☐	Edit	Copy Delete	4	Post new Artical about SQLite
☐	Edit	Copy Delete	5	Insidious Chapter 1