SQL Analyses:

1. Find the playlist with the most tracks, the playlist with the least tracks, and the average number of tracks per playlist.
2. Divide the tracks into 4 groups according to sales amount: ‘<10’, ‘5-10’, ‘1-5’, ‘0’. How many tracks are in each group?
3. a. Show the total sales by country for the top 5 countries with the highest sales and the bottom 5 countries with the lowest sales. b. For each country from part a, what is the sales percentage of each genre out of the total sales (sum) in the country? Add a ranking by sales percentage.
4. Analyze the following parameters for each country: the number of customers, the average number of orders per customer, and the average revenue per customer. Since there are countries with only one customer, group these customers under "Other".
5. Analyze the following parameters for each employee: years of service, the number of customers they handle per year, and the growth percentage of their sales amount every year compared to the previous year.

Python Analyses:

1. Display in the same figure, in separate subplots, the following:
    - Top 5 artists with the most albums.
    - Top 5 artists with the most tracks.
    - Top 5 genres with the most tracks.
2. Who are the top 5 customers with the highest spending? What is the amount (in dollars and in shekels)?
3. Display a graph of total sales for each month of each year.
4. Is there a correlation between the length of a song and its sales amount?
5. Write a code snippet that provides song recommendations for customers. The recommendation should include 6 songs to purchase based on the following conditions:
    - The most popular songs from the customer’s top 2 preferred genres (3 from each genre).
    - The songs that have not yet been purchased by the customer.