-- CREATE DATABASE WK14

-- use wk14

-- To find out the most popular interests among the users

SELECT Interests, COUNT(\*) AS interest\_count

FROM users

GROUP BY Interests

ORDER BY interest\_count DESC

LIMIT 1;

-- To see the distribution of users across different countries

SELECT Country, COUNT(\*) AS user\_count

FROM users

GROUP BY Country

ORDER BY user\_count DESC;

-- To find out the distribution of users by gender

SELECT Gender, COUNT(\*) AS gender\_count

FROM users

GROUP BY Gender;

-- Total Number of Users

SELECT COUNT(\*) AS total\_users

FROM users;

-- USE WK14

-- Top Interests of Users from the Sudan

SELECT Interests, COUNT(\*) AS interest\_count

FROM users

WHERE Country = 'Sudan'

GROUP BY Interests

ORDER BY interest\_count DESC

LIMIT 5;

-- Gender Distribution in Ongole India

SELECT Gender, COUNT(\*) AS gender\_count

FROM users

WHERE City = 'Ongole'

GROUP BY Gender

ORDER BY gender\_count DESC;