# Twitter Set 31

Question 1: What is the minimum node similarity score of tweets based on its 'CONTAINS' relationship. Return the value as 'similarity'.

Enter answer query as text:

Screenshot of query output:

Question 2: Find the top 5 hashtags for user whose label is 'Me'. Return the hashtag names under 'hname' and it's count as 'count'.

Enter answer query as text:

Screenshot of query output:

Question 3: How many users have 1 follower? Return the count as user\_count.

Enter answer query as text:

Screenshot of query output:

Question 4: How many users have more than 1 million followers? Return the count as 'c'.

Enter answer query as text:

Screenshot of query output:

Question 5: Find the number of weakly connected components in the given database based on the 'RETWEETS' relationship between tweets. Return the number as 'componentCount'.

Enter answer query as text:

Screenshot of query output:

Question 6: Name a user who doesn't follow anyone who follows him/her or is not followed by anyone who he/she follows and belongs to the location 'Jezero Crater, Mars'. Return the user name as 'UserName', component id as 'ComponentId', location as 'Location'.

Enter answer query as text:

Screenshot of query output:

Question 7: List the tag that co-occurs with the tag name 'automotive', and has the highest frequency(the number of questions it co-occurs with) Return the tag name as 'tag\_name', frequency as 'freq'.

Enter answer query as text:

Screenshot of query output:

Question 8: Identify the most influential user(s) on Twitter (extent of how influential a user is, is directly proportional to how many tweets they post,'POSTS', and how many hashtags the tweets contain,'TAGS'). Return the user name as userName.

Enter answer query as text:

Screenshot of query output:

Question 9: List the distinct hashtags, as the column name 'tag', for the tweet containing the text 'java'.

Enter answer query as text:

Screenshot of query output:

Question 10: Find the diameter of the subgraph where the relationship considered is : User- [Posts] -> Tweet -[Tags]->Hashtag. Return the diameter under the column name 'diameter'.

Enter answer query as text:

Screenshot of query output: