# Stack Overflow Set 150

Question 1: Discover the most influential programming language or technology tag in the community along with its page rank score, based on the incoming relationships and the importance of the corresponding source nodes. Return tag name as 'Tag' and pagerank score of the tag as 'score'.

Enter answer query as text:

Screenshot of query output:

Question 2: How many questions have been viewed more than a hundred times and still been left unanswered? Return the question count as 'questionCount'.

Enter answer query as text:

Screenshot of query output:

Question 3: Which question title has the maximum answer count? Return title as 'qtitle'.

Enter answer query as text:

Screenshot of query output:

Question 4: What is the maximum number of tags a question can belong to? Return the question title of that particular question with maximum tags as 'title' and the count of maximum tags as 'tag\_count'

Enter answer query as text:

Screenshot of query output:

Question 5: Return the degree distributions of the top 20 most tagged topics. Return tag name as 'tag' and degree of that particular tag as 'degree' ordered by degree in non increasing order.

Enter answer query as text:

Screenshot of query output:

Question 6: How many questions have no accepted answer? Return the question count as 'question\_count'.

Enter answer query as text:

Screenshot of query output:

Question 7: List the tag that co-occurs with the tag name 'java', 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: Find influential questions based on page rank score, using 'ASKED', 'COMMENTED\_ON' and 'ANSWERED' relationships, or do all questions have the same influence? Explain your answer, and return the score of the most influential question(s) as 'score'.

Enter answer query as text:

Screenshot of query output:

Question 9: Create a virtual relationship between the tag with tag name 'ruby' and it's co-occurring tags using APOC library. The virtual relationship created should have the type 'SIMILAR' ([:SIMILAR]) and property 'freq' equal to the number of times the tag has co-occurred in questions with the tag named 'ruby'. The screenshot of the graph is expected.

Enter answer query as text:

Screenshot of query output:

Question 10: List the top 5 most active users in terms of commenting on questions. Return the user name as 'UserName' and count of commented questions as 'CommentedQuestions' ordered by the count of commented questions in non increasing order.

Enter answer query as text:

Screenshot of query output: