1.Write a query that returns only uppercase words from string.

Expected input and output

"DDD example CQRS Event Sourcing" → DDD, CQRS

2.Given an array of integers, write a query that returns list of numbers greater than 30 and less than 100.

Expected input and output

[67, 92, 153, 15] → 67, 92

3. Write a query that returns top 5 numbers from the list of integers in descending order.

Expected input and output

[78, -9, 0, 23, 54, 21, 7, 86] → 86 78 54 23 21

4.

Given a non-empty list of words, sort it alphabetically and return a word that contains letter 'e'.

Expected input and output

["plane", "ferry", "car", "bike"]→ "plane"

5.Write a query that returns letters and their frequencies in the string.

Expected input and output

"gamma" → "Letter g occurs 1 time(s), Letter a occurs 2 time(s), Letter m occurs 2 time(s)"

(use groupBy)