



Complexity Measures

• Time complexity is not the only thing!

• **Readily, we care about the following:**

• TimeComplexity: Total time, update time, ..

Space Complexity

• communication complexity

Query Complexity





# Complexity Measures

- Time complexity is not the only thing!
- Broadly, we care about the following:
  - Time Complexity : Total time, Update time, ...
  - Space Complexity
  - Communication Complexity
  - Query Complexity

# Query Complexity