

Complexity Measures

• Time complexity is not the only thing!

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

• Time Complexity: 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