



Big O Notation - 3 Pillars of Programming

Keywords/Questions:

Notes:

- 1) Readable: Clean, readable code
- 2) Speed: Code that runs fast
- 3) Memory: Code that doesn't use much memory

Speed = Time Complexity, Memory = Space Complexity
Usually, speed is sacrificed for memory and vice versa.

Heap - Where we store variables with assigned values

Stack - Where we keep track of function calls

Time/Space Complexity can share the same Big O notation.

Summary:

