

BIG O AND EFFICIENCY

• CONSTANT TIME OPERATIONS

→ STEPS THAT DO NOT DEPEND ON
INPUT SIZE

1. WHAT IS THE RUNNING TIME OF EACH INDIVIDUAL LINE?

→ NOTE THE USE OF HELPER FUNCTION/METHOD CALLS,
IGNORING RECURSION TEMPORARILY

2. COUNT LOOP ITERATIONS, IF ANY

→ WHAT DOES THE NUMBER OF
ITERATIONS DEPEND ON?