

Do Now

Spend a few minutes filling this out in preparation for our classroom discussion.

1. What is an operator?

- a) person who answers the phone
- b) a variable data type
- c) a mathematical symbol used to act on a variable
- d) a type of surgeon

2. What is an if-statement?

- a) a logical statement to control if a section of code will be executed or not
- b) the way to exit a program
- c) the name of a rock band

3. What is the difference between the way we use an equal sign in math class and computer science class?

4. If the variable `isColdOutside` is true, what does `!isColdOutside` mean? (when we add an exclamation mark in front of a true/false value)

- a) it still means true,
- b) it means false,
- c) it means unknown,
- d) it means very important,
- e) it doesn't mean anything, it was probably an error.

5. `>`, `<`, and `==` are:

- a) relational operators
- b) logical operators
- c) conditional operators
- d) ternary operators

6. `&&`, `||`, and `!` are:

- a) relational operators
- b) logical operators
- c) conditional operators
- d) ternary operators