

# if

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# Before We Begin

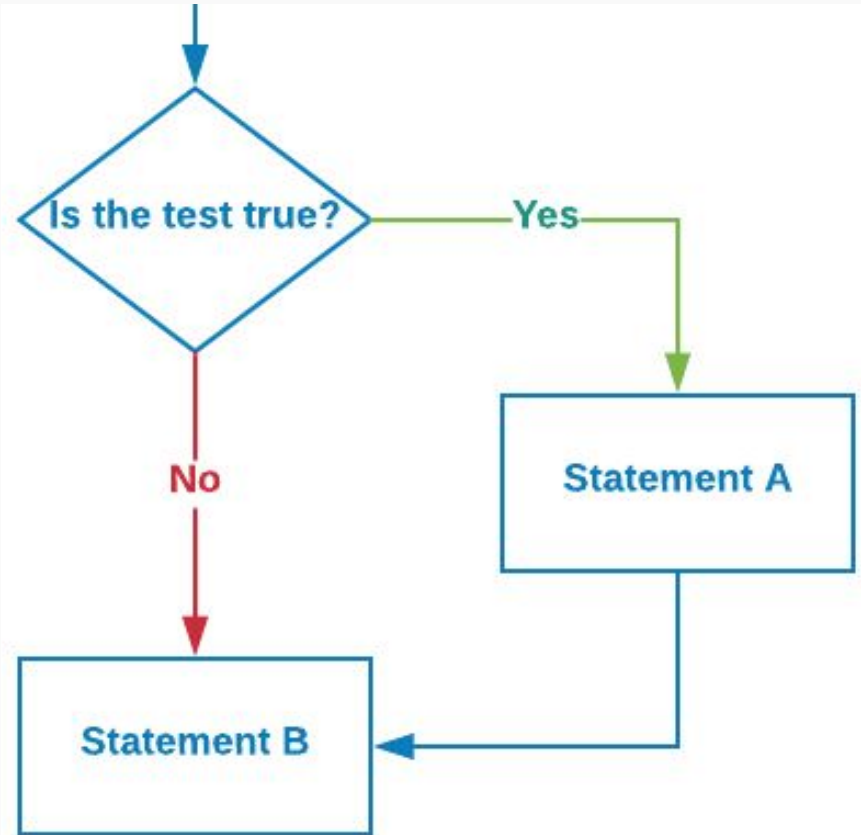
- Make sure you have Java & Java JDK downloaded on your computer
  - can run **java -version** in terminal to check
- Make sure you have IntelliJ downloaded on your computer
- *Suggested:* Watch previous Java tutorials

# What is an if Statement?

An if statement is a chunk of code that executes a block of statements only if a given test (boolean logic statement) evaluates to true.

## Code and Diagram of if Statement

```
if (test) {  
    // Statement A  
}  
  
// Statement B
```



## if Example

A method that defaults answer to “no” and sets answer to “yes” if given whole number is greater than 30 and then returns the answer.

The End