# **Bash Tutorials - Getting started with conditionals**



### **Problem Statement**

'If' Statements in Bash are often used in four important ways:

- 1. if...then...fi statements
- 2. if...then...else...fi statements
- 3. if..elif..else..fi
- 4. if..then..else..if..then..fi..fi.. (Nested Conditionals)

The 'Recommended Resources' may give you a clearer idea of conditionals in bash.

# Your task:

Read in one character from the user (this may be 'Y', 'y', 'N', 'n'). If the character is 'Y' or 'y' display "YES". If the character is 'N' or 'n' display "NO". No other character will be provided as input.

## **Input Format**

One character (this may be 'Y', 'y', 'N', 'n').

# **Output Format**

One word: either "YES" or "NO" (quotation marks excluded)

### Sample Input 1

У

# Sample Output 1

YES

# **Recommended Resources**

A quick but useful tutorial for bash newcomers is here.

Handling input is documented and explained guite well on this page.

Different ways in which 'if' statements may be used in bash are demonstrated here.