

Duplicate File Assignment

Pseudocode

Start Program

Declare the variables trials

Declare the variable integer compare and assign zero to it

Declare a variable input file

Declare another variable integer lowest_value and assign zero to it

Initiate this data type and specify the name of the array for the character to accept values.

Initialize another array for integer values

Display the number of steps

Accept the number of steps

Using the for loop statement: for integer I is equal to zero, I is less than trials repeat the loop process again.

Display number of files

Accept these file numbers

Declare an integer variable K and assign zero

Using the while loop statement: while K is less than the file number then get the name of the files

Repeat process

Display on a single line

Create another array to accept o file.

using the for loop: for k is equal to zero k is less than the number file, let k repeat the process

Display the number of the file on a single line and the file id.

Creating another for loop statement inside the for loop statement for K:

For I is equal to k+1 I is less than the file number, repeat same process

Declare a strcmp variable name of compare:

Using the if statement: if string character for the name of the file for I and the name of the file for d is equals to ZERO.

And lowest value is greater than file for

Else if the string name of file k, name of file I is not equal to zero and file ID for k is greater than file id K is greater than file I'd

Display T is equal to file_Id[k]

Using the for loop statement

For k is equal to zero k is less than number_file repeat same process again.

Using The If Statement:

If comparable is not equal to zero display the integer value k.

If comparable is equal to zero, display the integer value for lowest value

Break

Stop program