

## Pseudocode Algorithm Calculate/vent

Void remove { \*array from main function }

if array[i] = either +, -, /, \*, (, )

remove them from array

~~return~~ new\_array = array from function; // store changed array to a new char

}

~~bool~~ bool Compare { int x, int y }

if x=1, y=2

the compare first ~~instruction~~ instruction and second instruction:

- 1 First instruction [0] == second instruction [i+1]
- 2 Second instruction [0] == First instruction [i+1]
- 3 First instruction [0] == second instruction [0]

if 1 or 2 or 3 is true,

return False

else

return true

In the main function

Av. main.

ask user to input a set of integers  
Store each integer to unique char.  
and next.

Call remove to modify array

identify how many integers by reading n

Run n times to compare

if  $n=2$

compare 1, 2

if  $n=3$

compare 1, 2

1, 3

2, 3

if  $n=4$

.....  
.....

~~output~~ prompt to let user know the result:

output and write result

end

return 0;