

## \* Removing vowels from a string \*

### • Algorithm.

Step 1: Start

Step 2: Read line

Step 3: Repeat step 3 for  $i=0$  to  $\text{line}[i] \neq '\backslash 0'$   
if(  $\text{line}[i] \neq 'a' \ \&\& \ \text{line}[i] \neq 'e' \ \&\& \ \text{line}[i] \neq 'o' \ \&\& \ \text{line}[i] \neq 'u' \ \&\& \ \text{line}[i] \neq 'i' \ \&\& \ \text{line}[i] \neq 'A' \ \&\& \ \text{line}[i] \neq 'E' \ \&\& \ \text{line}[i] \neq 'I' \ \&\& \ \text{line}[i] \neq 'O' \ \&\& \ \text{line}[i] \neq 'U' \ \&\& )$

$b[d] = \text{line}[i]$

$d++$

Step 4:  $b[d] = '\backslash 0'$

Step 5: Print b

Step 6: Stop.

• Flowchart •

