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ALGO EXERCISE # 7_12

LE 7_12 *Vowels and Consonants in String.* Ask a string and determine how many vowels and consonants.

```
main()
   |
   v
vowelCounter()
   |
   v
consonantCounter()
```

```
vowelCounter(char ch[])
         |
         v
        (X)  <-----------+
         |               |
         v               |
   INITIALIZE            |
    i = 0                |
         |               |
         v               |
  True    <ch[i]>  False --> RETURN
   |                          vowel
   v
  <if (vowel)>  False --> <else if (consonant)>
   |                              |
   | True                        |
   v                             v
 INCREMENT                   INCREMENT
  vowel++                    consonant++
   |                             |
   v                             |
 INCREMENT                       |
   i++                           |
   |                             |
   v                             |
  (X) <---------------------------+
```

```
START
  |
  v
PROMP & GET
 string ch
  |
  v
CALL module,
 vowel =
vowelCounter(ch)
  |
  v
CALL module,
 consonant =
consonantCounter(ch)
  |
  v
DISPLAY
the number of vowel
and consonant
  |
  v
END
```