



Question

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Write a subroutine, in pseudocode, which will receive a string and output the number of characters the string contains.

Answer



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There are always different ways to solve a problem. This algorithm is just an example. What is important is that the logic is correct!

LOGIC:

- Declare a procedure with a parameter
- Find the length of the parameter value and store the answer
- Output the answer
- Call the procedure passing a parameter of string "computer"

EXAMPLE ALGORITHM:

```
procedure lengthOfString(x)
    answer = x.length
    print(answer)
endprocedure
```

```
lengthOfString("Computer")
```