



Question

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Write an algorithm in pseudocode which satisfies this request.

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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:

- Generate random number
- Store in variable
- If variable contains 1, output appropriate message
- If variable contains 2, output appropriate message
- If variable contains 3, output appropriate message

EXAMPLE ALGORITHM:

```
number = random(1,3)  
if number == 1  
    print("Your number is 1")  
elseif number == 2  
    print("Your number is 2")  
else  
    print("Your number is 3")  
endif
```