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### Exercise 3

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## Exercise 3-1

5.0/5.0 points (graded)

Write a deterministic program, `deterministicNumber`, that returns an even number between 9 and 21.

```
def deterministicNumber():  
    '''  
    Deterministically generates and returns an even number between 9 and 21  
    '''  
    # Your code here
```

```
1 import random  
2 def deterministicNumber():  
3     '''  
4     Deterministically generates and returns an even number between 9 and 21  
5     '''  
6     # Your code here  
7  
8     return 10  
9
```

Press ESC then TAB or click outside of the code editor to exit

Correct

## Test results

CORRECT

[See full output](#)

[See full output](#)

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## Exercise 3-2

5.0/5.0 points (graded)

Write a uniformly distributed stochastic program, `stochasticNumber`, that returns an even number between 9 and 21.

```
def stochasticNumber():  
    '''  
    Stochastically generates and returns a uniformly distributed even number between 9 and 21  
    '''  
    # Your code here
```

```
1 import random  
2 def stochasticNumber():  
3     '''  
4     Stochastically generates and returns a uniformly distributed even number between 9 and 21  
5     '''  
6     # Your code here  
7     return random.randrange(10, 21, 2)
```

 Calculator

Correct

Test results

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