L2 PROBLEM 3A (5/5 points)

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      random.seed(0) # This will be discussed in the video "Drunken Simulations"
8      return random.randrange(10,21,2)
```

Correct

Test results

	See full output
CORRECT	
	See full output

[Check]   [Show Answer]

L2 PROBLEM 3B (5/5 points)

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)
```

Correct

Test results

See full output

CORRECT

See full output

Check   Show Answer

Show Discussion   ✎ New Post

About & Company Info

About

News

Contact

FAQ

edX Blog

Donate to edX

Jobs at edX

Follow Us

🐦 Twitter

📘 Facebook

📅 Meetup

💼 LinkedIn

🔵 Google+