PYTHON NUMBER RANDRANGE METHOD

Description

The method **randrange** returns a randomly selected element from range *start, stop, step*.

Syntax

Following is the syntax for **randrange** method:

```
randrange ([start,] stop [,step])
```

Note: This function is not accessible directly, so we need to import random module and then we need to call this function using random static object.

Parameters

- **start** -- Start point of the range. This would be included in the range. .

- **stop** -- Stop point of the range. This would be excluded from the range..

- **step** -- Steps to be added in a number to decide a random number..

Return Value

This method returns a random item from the given range

Example

The following example shows the usage of randrange method.

```python
#!/usr/bin/python
import random

# Select an even number in 100 <= number < 1000
print "randrange(100, 1000, 2) : ", random.randrange(100, 1000, 2)

# Select another number in 100 <= number < 1000
print "randrange(100, 1000, 3) : ", random.randrange(100, 1000, 3)
```

When we run above program, it produces following result:

```
randrange(100, 1000, 2) :  976
randrange(100, 1000, 3) :  520
```

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