

# PYTHON NUMBER CHOICE METHOD

[http://www.tutorialspoint.com/python/number\\_choice.htm](http://www.tutorialspoint.com/python/number_choice.htm)

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## Description

The method **choice** returns a random item from a list, tuple, or string.

## Syntax

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

```
choice( seq )
```

**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

- **seq** -- This could be a list, tuple, or string...

## Return Value

This method returns a random item.

## Example

The following example shows the usage of choice method.

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

print "choice([1, 2, 3, 5, 9]) : ", random.choice([1, 2, 3, 5, 9])
print "choice('A String') : ", random.choice('A String')
```

When we run above program, it produces following result:

```
choice([1, 2, 3, 5, 9]) : 2
choice('A String') : n
```

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