

Python Modules (random)

random module - random number-related methods

```
>>>import random  
>>>help(random)  
>>>help(random.randint)  
>>>help(random.choice)
```

randint Method – returns a random integer

```
# Program to generate a random number between 0 and 9
```

```
# import the random module
```

```
import random
```

```
print(random.randint(0,9))
```

Save as: randomEx.py

randint Method – returns a random integer

```
import random
```

```
for num in range(5):  
    print(random.randint(1,10))
```

choice Method – returns a random element

Program to randomly choose an item from a [list]

import the random module

#Use **choice** – returns a random element

```
import random
```

```
names = ["al", "bess", "carl", "dan"]
```

```
print(random.choice(names))
```