```
# Random float x with 0.0 <= x <
                               < 1.0
```

# => 0.37444887175646646 random.random

# Random float x, 1.0 <= x < 10.0

random.uniform 1 10 # => 1.1800146073117523

# Random integer from 1 to 6 (inclusive)

random.randint 1 6 # => 4 (https://xkcd.com/221/)

# Random integer from 0 to 9 (inclusive)

# => 7 random.randrange 10

# Random even integer from 0 to 100 (inclusive)

random.randrange 0 101 2 # => 26

## random — Generate pseudo-random numbers

```
# Random float x with 0.0 <= x < 1.0
random. random() \# => 0.37444887175646646
# Random float x, 1.0 \le x \le 10.0
random.uniform(1, 10) \# => 1.1800146073117523
# Random integer from 1 to 6 (inclusive)
random randint(1, 6) \# => 4 (https://xkcd.com/221/)
# Random integer from 0 to 9 (inclusive)
random.randrange(10) # => 7
# Random even integer from 0 to 100 (inclusive)
random.randrange(0, 101, 2) # => 26
```

random — Generate pseudo-random numbers