

Методы модуля Random

6 самых важных для решения
домашних задач

Choice

- Choose a random element from a non-empty sequence.

- Return a k sized list of population elements chosen with replacement.
- If the relative weights or cumulative weights are not specified,
- the selections are made with equal probability.

Choices

Randint

- Return random integer in range [a, b], including both end points.

Randrange

- Choose a random item from `range(start, stop[, step])`.
- This fixes the problem with `randint()` which includes the endpoint; in Python this is usually not what you want.

Random

- `random()` -> x in the interval $[0, 1)$.

- Chooses k unique random elements from a population sequence or set.

- Returns a new list containing elements from the population while leaving the original

- population unchanged. The resulting list is

- in selection order so that all sub-slices will also be valid random

- samples. This allows raffle winners (the sample) to be partitioned

- into grand prize and second place winners (the subslices).

Sample

- Members of the population need not be hashable or unique. If the

- population contains repeats, then each occurrence is a possible selection in the sample.

- To choose a sample in a range of integers, use range as an argument.