

Random Number Algorithms

Exercises

- What does `shuffle()` do?
- What arguments does `shuffle()` take?
- Write a simple program that uses `shuffle()`

- Describe what `bernoulli_distribution` does
- Write a simple program which uses `bernoulli_distribution`
- Re-implement the program in traditional C++, using `rand()` without any algorithms

- Suggest some applications where `shuffle()` and the `bernoulli_distribution` could be useful