

# Philox PRNG

It's a built-in generator in *numpy* library

- **INPUT**

program takes the output file and the amount of numbers that should be generated (default = 100)

- **USAGE**

used libraries: *numpy*, *numpy.random*, *argparse*, *pickle*, *time*

```
python z4_philox_prng.py --output-file "generated_numbers.pkl" --n 1000
```

```
python z4_philox_prng.py --output-file "" --n 10
```

- **OUTPUT**

program returns n generated numbers by Philox PRNG to the output file