POKER TEST

This program implements Poker Test.

Required libraries: *scipy.stats, math, scipy.special, numpy, argparse, pandas, glob, pickle.*

1 INPUT

File in *.pkl* format which included:

- *numbers* for testing,

- *n*, which is an amount of numbers,

- *Modulus* used in PRNG recursion,

- *PRNG*, the name of PRNG used to generate numbers.

Directory with files only in format described in **EXAMPLES**.

2 OUTPUT

As an output file you get *p-values* saved in the *p-values.csv* file in the working directory.

3 EXAMPLES

python3 z3Poker.py –input-file pickle.pkl
python3 z3Poker.py –input-dir $numbers_{d}ir$
$python3 z3Poker.py - -pval - file pvalues.csv$