

## IPO Chart RandomGenerator:

Input	Processing	Output
- Constants a, c, and m	- Apply the formula $X_{n+1} = (a * X_n + c) \% m$ .	Display 10 numbers in the sequence.
- Seed value $X_0$	- Use seed as the starting number ( $X_0$ ).  - Repeat the formula 10 times to generate the sequence.	Show values $X_1 \dots X_{10}$ .  Also display constants used.