

# Random Numbers

## Exercises

- What is a random number?
- Give some examples of when random numbers are useful to programmers

- Why is it not possible for software algorithms to produce true random numbers?
- What does "PRNG" mean?
- Describe briefly what a PRNG does

- In the context of random numbers, what is meant by the term "seed"?

- What does "TRNG" mean?
- Give some examples of a TRNG