Terms:

* Algorithm
* Sequencing
* Iteration (repetition)
* Selection
* Cybersecurity

CIA:

* Confidentiality
* Integrity
* Availability
* DDoS (Distributed Denial-of-Service)- multiple computers sending repeated invalid requests to
* DoS (Denial-of-Service) – just one computer

Notes:

* The whole is greater than the sum of its parts
* Parity Bit - a bit that acts as a check on a set of binary values, calculated in such a way that the number of 1s in the set plus the parity bit should always be even (or occasionally, should always be odd)