	Computer Science
	Computer?
	Input -> output (eg. sextant)
	device that can run program(s)
	device that can run program(s) machine that takes information - result. Device that changed history!
	Study of computation - transforming information.
	Start with a number no.
- de tita	Repeat the following as long as n > 1: arithmetic
Cor	Start with a number n. Repeat the following as long as $n > 1$: o If n is even, divide it by 2. ditable Otherwise, multiply it by 3 and add 1.
	$11 \rightarrow 34 \rightarrow 17 \rightarrow 52 \rightarrow 26 \rightarrow 13 \rightarrow 40$
	142-4-8-16-5-10e ²⁶
	3
	5 Aspects of Computation West world looks like.
	1) input actions of character
	2) output
	3 arithmetic 4 conditionals "if"
	5 repetition - doing something repeatedly.
	repeat n trues

