-NoValue-

Use of Binary in Computing

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Last updated: 30 November 2023

Types

Integer Addition

Integer Multiply by Two

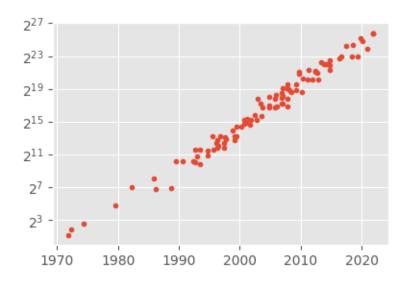
	55	110111
×	2	10
		000000
+		1101110
	110	1101110

Nanometers

nm	Nanometre	0.000000001 metres
	Nanometre	10^{-9} metres
pm	Picometre	10^{-12} metres
	Atomic Radius of Silicon	111pm



Moore's Law



From Physical to Logical

