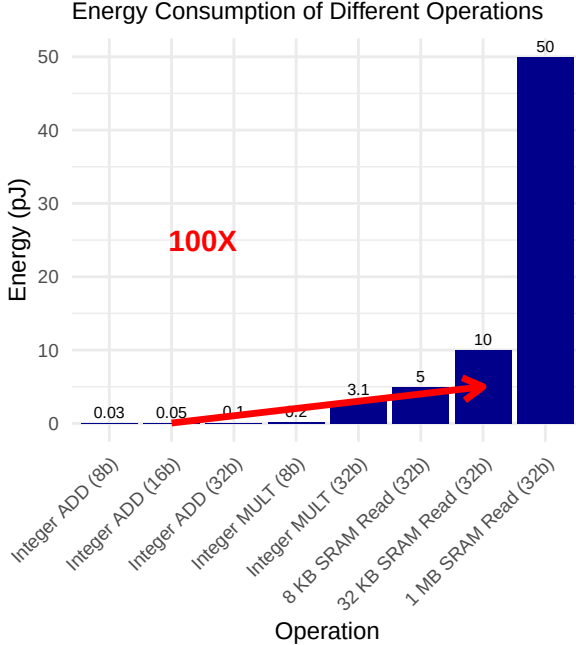	Operation	Energy_pJ
1	Integer ADD (8b)	0.03
2	Integer ADD (16b)	0.05
3	Integer ADD (32b)	0.10
4	Integer MULT (8b)	0.20
5	Integer MULT (32b)	3.10
6	8 KB SRAM Read (32b)	5.00
7	32 KB SRAM Read (32b)	10.00
8	1 MB SRAM Read (32b)	50.00