

Übersicht Binär System		
2^1	2	boolean
2^2	4	
2^3	8	
2^4	16	
2^5	32	
2^6	64	
2^7	128	
2^8	256	PWM
2^9	512	
2^{10}	1.024	Analog in
2^{11}	2.048	
2^{12}	4.096	
2^{13}	8.192	
2^{14}	16.384	
2^{15}	32.768	int
2^{16}	65.536	(int)
2^{17}	131.072	
2^{18}	262.144	
2^{19}	524.288	
2^{20}	1.048.576	
2^{21}	2.097.152	
2^{22}	4.194.304	
2^{23}	8.388.608	
2^{24}	16.777.216	
2^{25}	33.554.432	
2^{26}	67.108.864	
2^{27}	134.217.728	
2^{28}	268.435.456	
2^{29}	536.870.912	
2^{30}	1.073.741.824	
2^{31}	2.147.483.648	long
2^{32}	4.294.967.296	(long)