

Converting The Binary Number 10110101

2^7	2^6	2^5	2^4	2^3	2^2	2^1	2^0
128	64	32	16	8	4	2	1
1	0	1	1	0	1	0	1

$$128+32+16+4+1=181$$

Therefore 10110101 is 181 in decimal form