Number Systems test				
Part A				
0.1	to base	2 9		
20	count	RT	Rem	Binary
28 = 256	605 1	256	109	100000000
27 = 128	0	256	109	100000000
26 = 64	1	320	45	101000000
2 ^s = 32	1	352	13	101100000
24 = 16	0	352	13	101100000
23 = 8	1	360	5	101101000
$2^2 = 4$	1	364	1	101101100
2' = 2	0	364	1	101101100
2° = 1	1	365	0	101101101

Answer is=1011011012