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Homework #1

### 1. Decimal to binary

100	→	(1010) <sub>2</sub>
51		
30		
11		

  

1369	→	(10101011001) <sub>2</sub>
684		
342		
171		
85		
42		
21		
10		
5		
2		
1		

  

9334876	→	(100011001110100110111100) <sub>2</sub>
4617438		
2308719		
1154359		
577179		
288589		
144294		
72147		
36073		
18036		
9018		
4509		
2254		
1127		
563		
281		
140		
70		
35		
17		
8		
4		
2		
1		

49263799	→	(10111011111011010010000101) <sub>2</sub>
24631879		
12315937		
6157968		
3078984		
1539492		
769746		
384873		
192436		
96218		
48109		
24054		
12027		
6013		
3006		
1503		
751		
375		
187		
93		
46		
23		
11		
5		
2		
1		





