

Problem Set 9 Handout

Oh my. This is an obnoxious table.

Fraction	Base 2 "Decimal"	Fraction	Base 2 "Decimal"
1/51	$0.\overline{00000101}$	26/51	
2/51		27/51	
3/51		28/51	
4/51		29/51	
5/51		30/51	
6/51		31/51	
7/51		32/51	
8/51		33/51	
9/51		34/51	
10/51		35/51	
11/51		36/51	
12/51		37/51	
13/51		38/51	
14/51		39/51	
15/51		40/51	
16/51		41/51	
17/51		42/51	
18/51		43/51	
19/51		44/51	
20/51		45/51	
21/51		46/51	
22/51		47/51	
23/51		48/51	
24/51		49/51	
25/51		50/51	$0.\overline{11111010}$