

	Rebecca Dias 19/182027
	Question 3 million
	1110110100110101
	a) What is the largest possible  bucket size of N=16  Ang: - 8 is largest possible bucket  size
8	Ang: - 8 is largest possible bucket
	b) show one way of now the initial stream will be divided into buckets.
0	11101, 101 50 110101 one buitet  of size 4 2 bucket of of size1.  8ize 2
	e) If a stream 1011 what is the  1) [1011] 0 [1001] 0 [11 0][1]
	d) k = 14
	$\frac{11 [10 110]}{10 [1]} = 0 [1] = 0 [1]$ $\frac{1}{10 [10]} = 0 [1] = 0 [1]$
	415 = 4+2+1+1=10