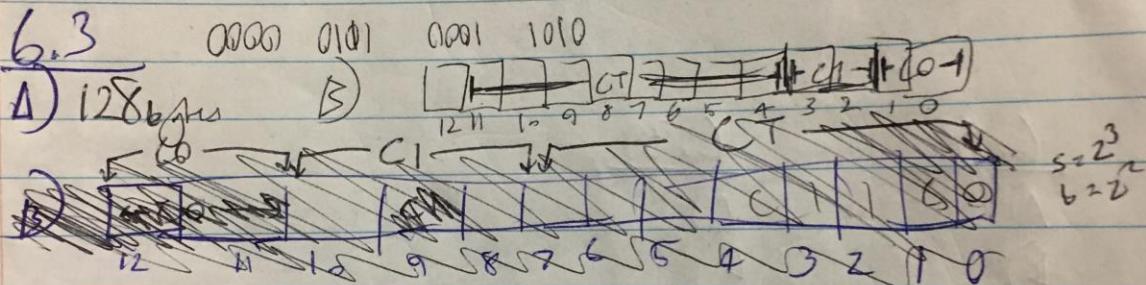


CSC Hw

6.26

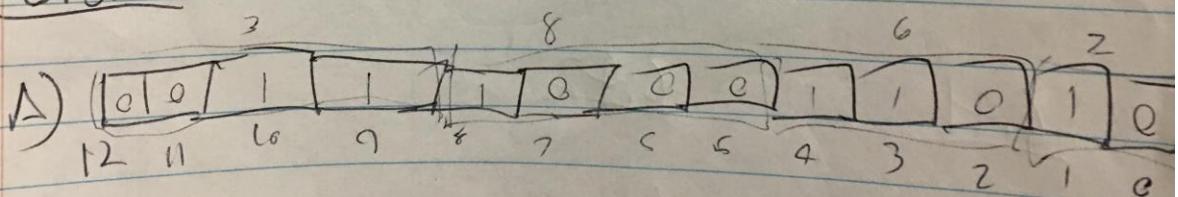
Code	m	C^{size}	B^{size}	E	overall sets	f^{log}	min	at 80
1	82	<u>2048</u>	8	1	<u>256</u>	21	8	6
2	32	<u>2048</u>	4	4	128	23	7	2
3	32	1024	2	8	64	<u>25</u>	6	1
4	32	1024	<u>32</u>	2	16	23	4	5

6.3



C.31

0000 0111 0001 1010



$$\text{B: } C0 = Q \times 2$$

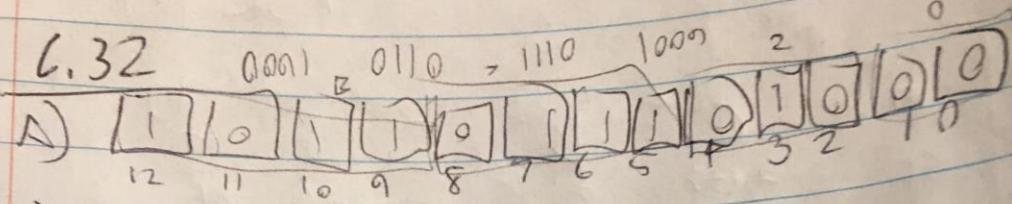
$$C1 = Q \times 6$$

$$CT < Q \times 38$$

$$112 = N$$

$$\text{byte} = Q \times 87$$

6.32



A) $CQ = 0x0$

$C1 = 0x2$

$CT = 0x27$

$HL = N$

$y_{f_2} = 0x54$

6.38

A) 96

B) 12

C) 12.5%

6.39

A) 96

B) 96

C) 100%

6.41

A) 100%

6.42

A) 100%