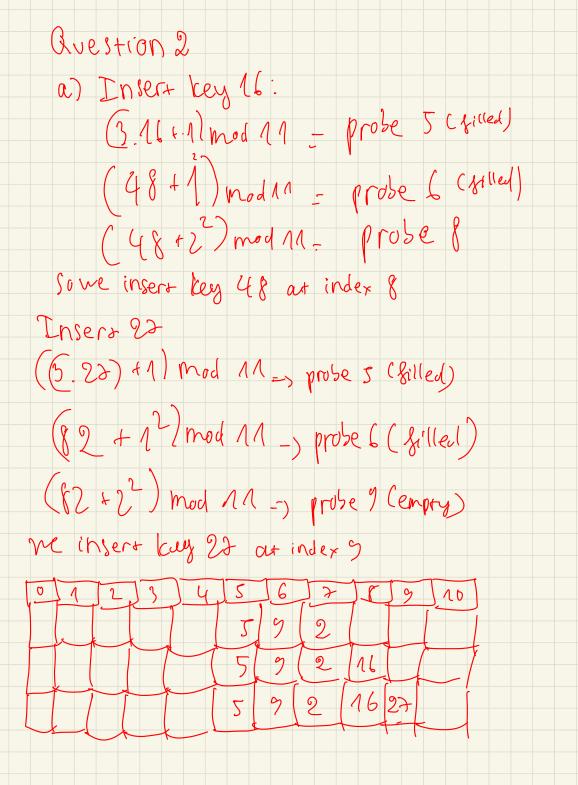


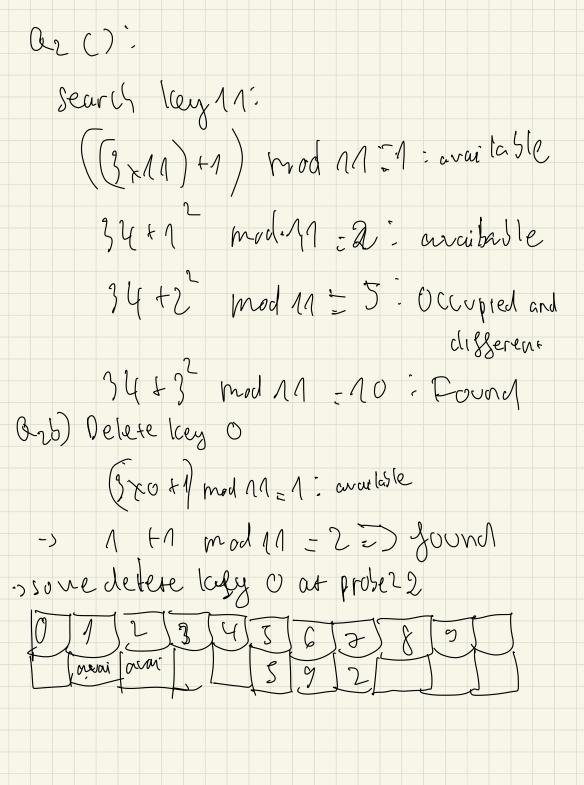
Q15) Keys | # projes 25 6 7 39 46 25 46 28 28 27 15 3 (57) 26 32 3 26 23-28 17 3 26 32 29, 57 113 63 3 28 (2) Average nomber of probes ofter 8 insertions: Average number of probes at the end (1+2+1+2+1+3+3+2+6+4)/10 - 2-3

Q1C

	Keys   # probes
B12345678710	
25 3 10	25 1
32 25 3 18	10 1
32 25 41 3 10	32 9
3225 41 358 10	46 2.
32 23 40 -3 54 52	58 2
1   12   25   26   1	J7 24
1 2 25 00 1111	26 1
17/00/10/10/10/10/10/10/10/10/10/10/10/10/	17-11
25 25 46 17- 13   28/57- 10	63 6
	67 0
Average of probes after &	insertion:
	(nser non:
162+1+2+2+6+1)(8	- 1.875
Average of probes at the	end.

(82+11 +282+2+4+1+1+6)(10-2.2





Q2 d) insert (3×7+1) mad 11 - O (occupied and)
disperent probing per cell: (22+1) med 11-1: available prosing rev cell: (22+2) prod 11 - 4 (empty) So insert key & at probe 4 16 am ann 7 5 9 2 10