

# CSCI 305 HW 10

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1. **Linear Probing**

0	1	2	3	4	5	6	7	8	9	10
22	88			4	15	28	17	59	31	10

2. **Quadratic Probing**  $c_1 = 1, c_2 = 3$

0	1	2	3	4	5	6	7	8	9	10
22		88	17	4		28	59	15	31	10

3. **Double Hashing**

0	1	2	3	4	5	6	7	8	9	10
22		59	17	4	15	28	88		31	10