**Kyle Harris – Lab 14 CS 113** 16110 2. Mamp - hash (odp) hush(adops to hash codo) "(d) 0 Mom' 84274 1 "Picle" 12129869 0 "Sun" 69496448 8 "Sun" 828 29 "Petell 2484038 4 Openaddressing and linger probing when size 15 7 1. Tomis insented at [1]

2. Dick is inserted at cor

3. Hurry is inserted at cor, collides, goes to CR,

Colides again, then goes to Cr,

4. Samis inserted at [6]

5. Pete is inserted at [6] when 5120 15 13:4 1. Comil is inserted at [8]

2. Coicle" is inserted at ED, collides, then

3. Harry is inserted at ED, collides, then

9005 to [9]

M. San'l is inserted at [4]

G. Petell is inserted at [1] (0)

Lab un (con)

Harris

Chaining

Therryll

Co) A "Pick" A "Harryll

[17 A "tory"

[27 A han 111111111 nay E67 7 U Gungil FOJ - nucl 9=12 MAN -> null hands 7 January" 8 January" 4 January 13 -> null 17721111

14/10 Lub 14 (cont) (torris 0 3. Table langth is 5, so using the value with the mad uld operation and the insertion position. 24°105 = 4, 6°105 = 0105 14°105 = 4 1. Insent 6 at [1]
2. Insent 14 cit [4]
3. Insent 24 at C47, this collides, so it wraps to cos 4. Insent 20 at [0], this collises at there, then snifts to [in collides usuin, then finally shifts to [i) Elements that found place even Collision: 26 and 29 Chaining 7 null 41477