## Open Addressing

$$P(20) = (0+1) \% 10$$
= 1

$$Tb(35)0) = pt(35) = 35\% 10 = 5$$

$$(5+0)\% 10 = 5$$

$$\perp P(35)1) = (5+1) \% 10 = 6$$

$$P(88,0) = hf(88) = 88\% 10 = 8$$

$$(8+0)\% 10 = 8$$

$$P(45,0) = hf(45) = 45 \% 10 = 5$$
 $(5+0) \% 10 = 5$ 

$$LP(45,1) = (5+1) \% 10 = 6$$

$$(3+0)\% 10 = 3$$

$$Tb(22,0) = pt(22) = 22\% 10 = 2$$

## LP(55,2) = (5+2) % 10 = 7

$$IP(SS,S) = (S+S)\%10 = 0$$

$$P(ss,6) = (5+6)\%0 = 1$$

$$\perp P(SS, 7) = (S+7) \% 10 = 2$$

Primary clustering - Drawback of Linear Problem

## Collisions