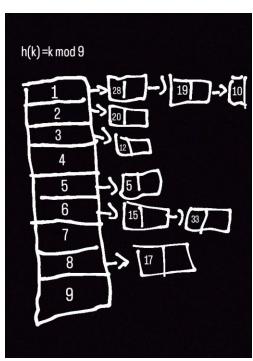
## ALGO II TP-TABLAS HASH

## **Exequiel Talfiti**

## Parte 1

1)



 $\begin{array}{l} h(5) = 5 \bmod 9 = 5 \ \text{list.add}(D[h(5)], value) \\ h(28) = 28 \bmod 9 = 1 \ \text{list.add}(D[h(28)], value) \\ h(19) = 19 \bmod 9 = 1 \ \text{list.add}(D[h(19)], value) \\ h(15) = 15 \bmod 9 = 6 \ \text{list.add}(D[h(15)], value) \\ h(20) = 20 \bmod 9 = 2 \ \text{list.add}(D[h(20)], value) \\ h(33) = 33 \bmod 9 = 6 \ \text{list.add}(D[h(33)], value) \\ h(12) = 12 \bmod 9 = 3 \ \text{list.add}(D[h(12)], value) \\ h(17) = 17 \bmod 9 = 8 \ \text{list.add}(D[h(17)], value) \\ h(10) = 10 \bmod 9 = 1 \ \text{list.add}(D[h(10)], value) \\ \end{array}$ 

## Parte 2

3)

A=0,61

 $h(k) = (m(kA \mod 1))$ 

h(61)=210

h(62)=820

h(63)=430

h(64)=40

h(65)=650