A → 00 $a \neq A$

2 → 25

A → 65 → 01000001

0 —— 255

$\begin{cases} 11111111 \\ 00000000 \end{cases}$

1819 y 1415.

S T O P

18 19 14 15

18 19 14 15

2537

25 25 25 25

$25^2 < 2537$

$q^p \bmod p$

p primo

$q \neq p$

$1819^{13} \bmod 2537 = 0 \ldots 253?$

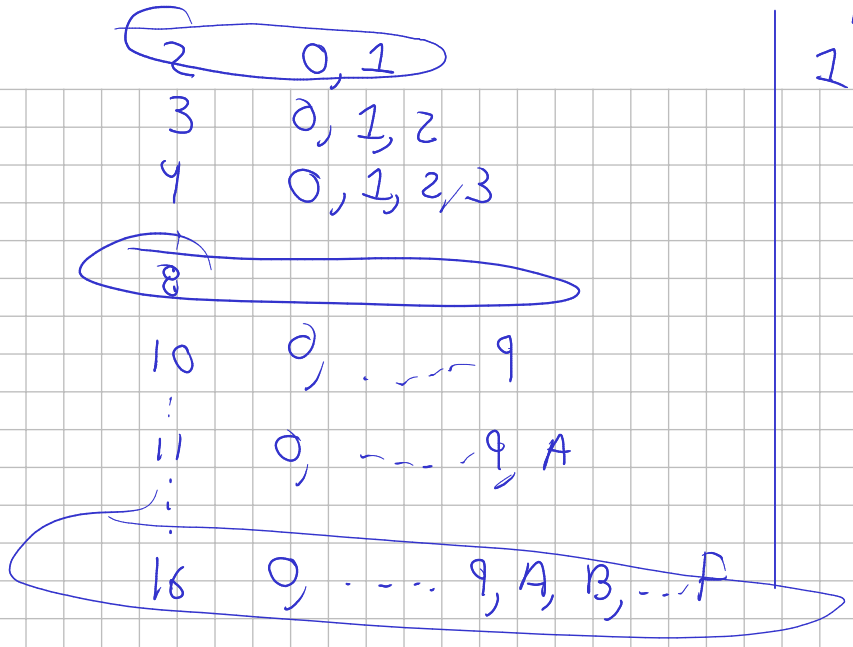
$1415^{13} \bmod 2537 = 0 \ldots 253?$

d inverso 13 mod 2436

$13 \times d \equiv 1 \bmod 2436$

$2081^{913} \bmod 2537$

$2182^{913} \bmod 2537$




15
1111

15 | 3
0 5 | 3
2 1

120

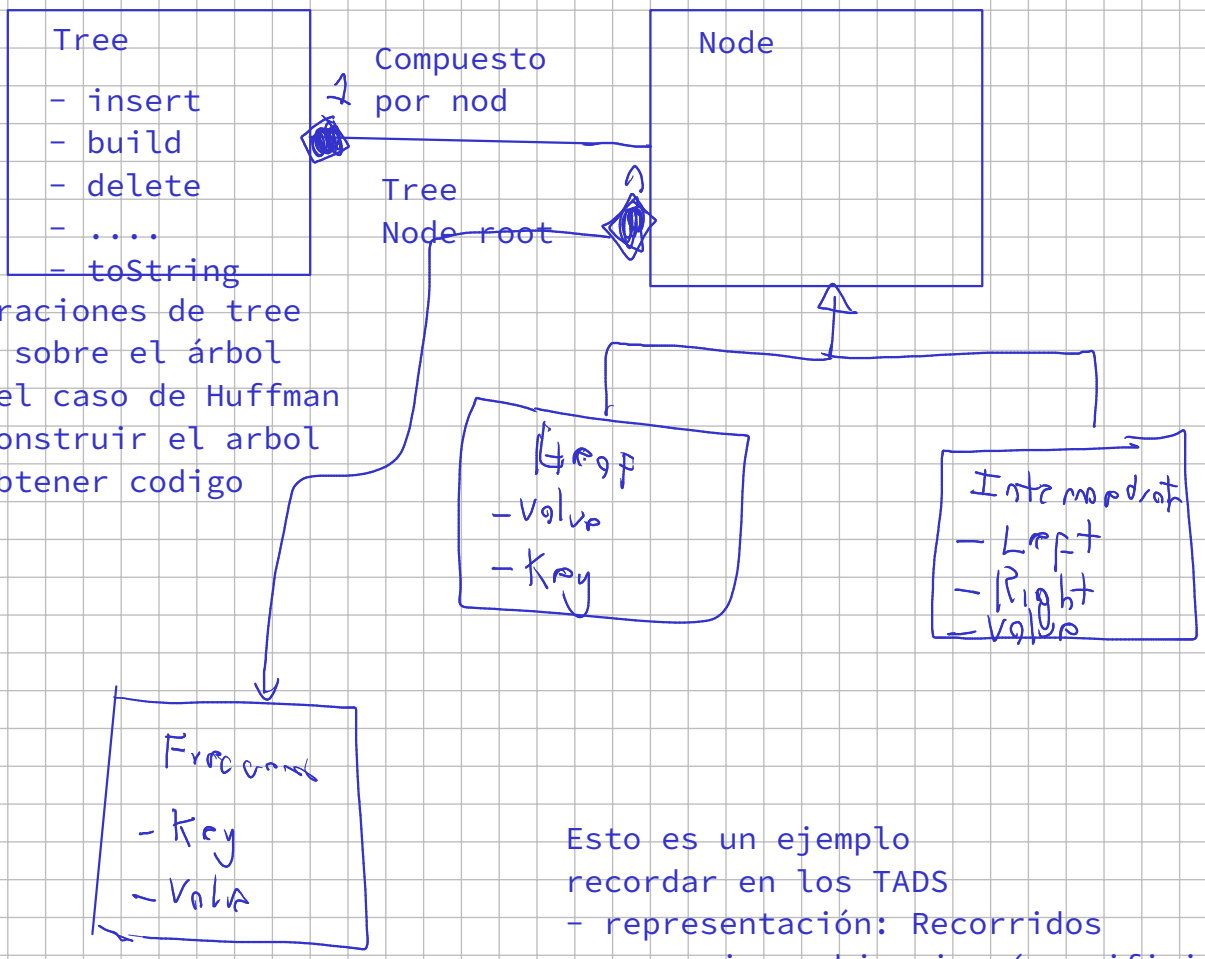
1111
$2^3$ $2^2$ $2^1$ $2^0$

8+4+2+1 = 15

01001000

$48_{16} = 4 \times 16^1 + 8 \times 16^0$

64 + 8 = 72




Esto es un ejemplo
recordar en los TADS
- representación: Recorridos
- operaciones binarias (currificiadas)

Heap -> Arbol