Lest-Right Birary Exp.

P(2) = ? (P(2)

13 = 1101 p(1) = 0

 $i = \mathcal{I} - \mathcal{L}$ 

 $i=2 \to p = 2p + bi$  bi = 1 $\pm \frac{2}{3}$   $p=2.1 + \frac{1}{2}$ =3

## Right to Les +

## a - herdrown F 1500

$$Q^{\eta} = Q$$

$$Q^{\eta} = Q$$

$$= a_{0} \pm \sum_{i=1}^{T} b_{i} \sum_{j=1}^{Q} b_{0} \sum_{i=1}^{Q} b_{0} \sum_{j=1}^{Q} b_{0} \sum_{i=1}^{Q} b_{0} \sum_{j=1}^{Q} b_{0}$$

$$Q_{1} = \left(Q_{\frac{3}{2}}\right) = \left(Q_{\frac{3}{2}}\right)^{2}$$

1= I-1

$$a^{b_{1}} = ?$$
 $a^{b_{1}} = b^{b_{2}} = b^{b_{3}} = b^{b_{4}} = 0$ 

$$\Rightarrow = \left\langle \begin{array}{cc} Q_z & \rho_o^i = \overline{J} \end{array} \right.$$

b=7

if 
$$b=1$$
 ise  $p=a$ 

$$b_0 = 0$$
 isc

$$\frac{1}{3} - \frac{1}{3} = \frac{1}$$

Binary Expansión

 $0^{\frac{3}{2}}$   $0^{\frac{3}{2}}$ 

 $|3 - 1.2^{3} + 1.2^{2} + 0.2 + 1.2^{4} = 1.2^{3} + 1.2^{2} + 1.2^{0}$  |3 + 1.2 + 1.1| |3 + 1.2 + 1.1| = 8 + 4 + 1

 $Q^{3} = Q^{1.2^{3} + 1.2^{2} + 0.2^{1} + 1.2^{0}}$ 

LEFT to Right

besont(b)=01 a - sobit say) i= 1-7 joer 0, a 5000 p(2) - 15: 20sterim gis: P=P+P  $n = 13 = 1101_2$  in  $(b_1 = -1)$  $b = b \cdot \omega$ - it olver 1101 olver atom. return P 1 surs 0,0 person passet oges popladid oper 16-6.6 geg; F no beg; F no beg; P Sorrer 9==1 ise p=p.a dedit = Egr 9,1'e esite p'yi sodece a le supocción un ? I orabad egor O'a sitale highir say gopmoon i is I coelter 1-) 1107 b=6.0 2.5 2-6=6.0  $\frac{1}{2-1} \int_{10}^{2} \int_{10}^{2}$  $\frac{1}{37}$  |  $\frac{1}{9}$  |  $\frac{1}{9}$  |  $\frac{1}{9}$  |  $\frac{1}{2}$  |  $\frac{1}{3}$  |  $\frac{1$ 

Moliget (T-1) ser O'a best bestephina  $|T| = \log_2 n$   $|S| = \log_2 8$   $|\log_2 n| -1 \text{ Joha Eaglishing}$   $|\log_2 n| -1 \text{ Joha Eaglishing}$   $|\log_2 n| -1 \text{ Joha Eaglishing}$   $= \log_2 n -1 \text{ ile } 2\log_2 n -1 \text{ Growing degising}$ 

Right to Cest a = selit say 1 5 = bit dizis: (n sayonn binary) 0 0=12=11012 ille elemen 0 ise p= lise p= a alocal selila work 2130 epung eur je 9000 p1---31 += +-+ bx, lise psp. + retur p  $\rightarrow \rho = \alpha$ 2.021  $b_i = 1$ 

Molinet 2. Mog n-1) en forla

(b & 4 2 -> (30)

LIR