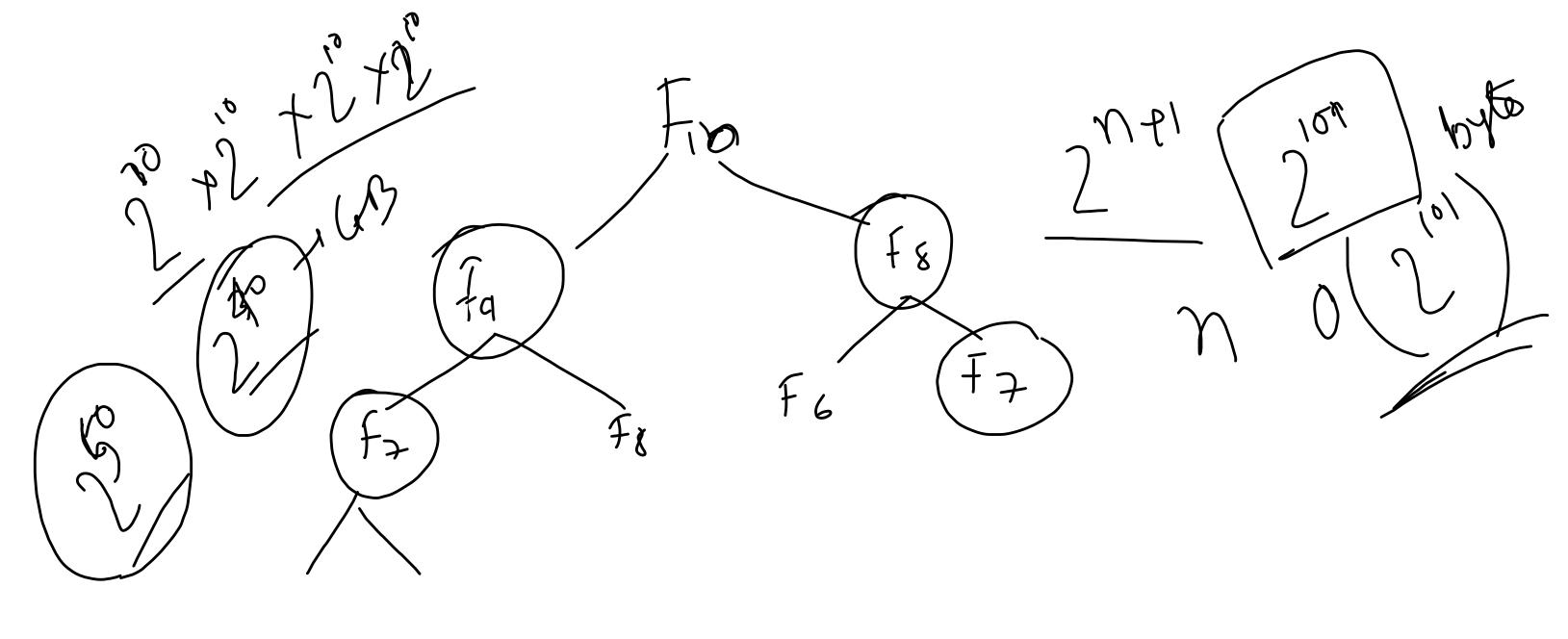
Fibonacci Sequence Fn = Fn-, + Fn- $F_0 = 0$   $F_1 = 1$   $2NAPNA: F_0 F_1 - F_n$ 

int fibo (int n) {
if (m=1) Return 1; else if (n=20) Return 0;
Return Fibo (n-2) + fibo (n-1); int math () )

int n;

scanf ("ed", An)

Printf (vi, Fibo (n));



N=0

F2 - F1+F0 Fa=1 F6=0 For ( i = 2 , i < n) i F =

M= Workses from marses from marses from marses

Thomas Ax

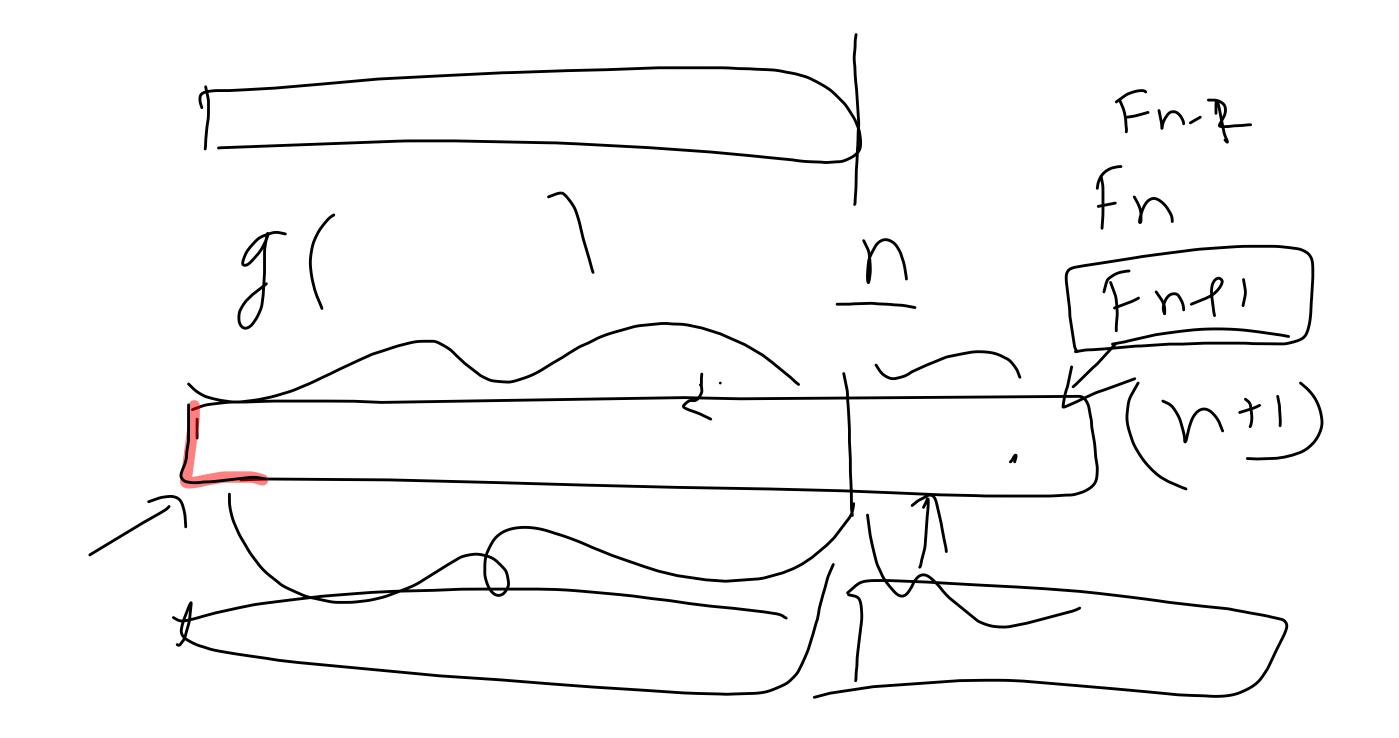
Opera Fopen (" input" 5 canf gets (f, 1.15", st,

ROM Forme, L Nome, 012, A)

Scarret ( 1/2) 4 1 ~ 00 01 10000 ~ 1 ~ 00 01 10000 J. 022 OB.

atoi ( Stry to Int.)

atoi ( Str) charx 7 / for (1 =0; i< len; i+t)[ / = 5 tr (i) - 0; 48 Jes z ( ( ) × 10 +2) × 10 +3 +1



int \*\* alloeate-20. Marix (int night m) Scan- 202 Matux ( show-in Matrix

allocate ( nt n jint n) ) non jut \*\* \* i ; ~ t i j A= mallo((n \* sixof(int\*)) fro (jee, i<n) i ++) A(i) = malloc(m \* sixof(in)

Square & Mutito

Square & Mutito res = res\*10 fr ((1\*10+2)\*\*10 +3) \*10 + 4

Ki logz (r) 30. (ab.)2 ab.)2 ab. (ab.) n - ( ). Ь, 2 ho + 2 h  $\left(\frac{b_0 + 2 + b_1}{2}\right) \times 2$