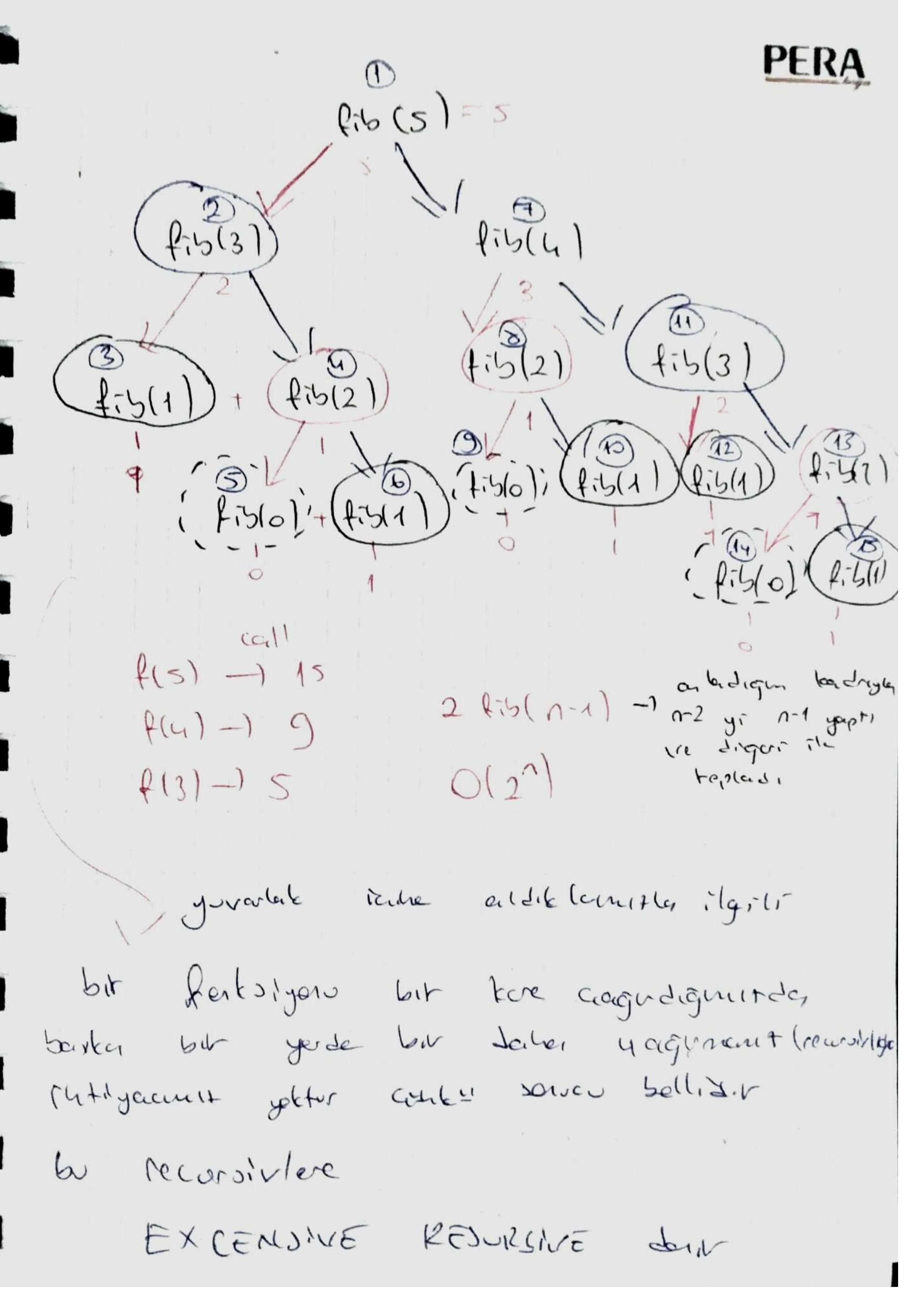
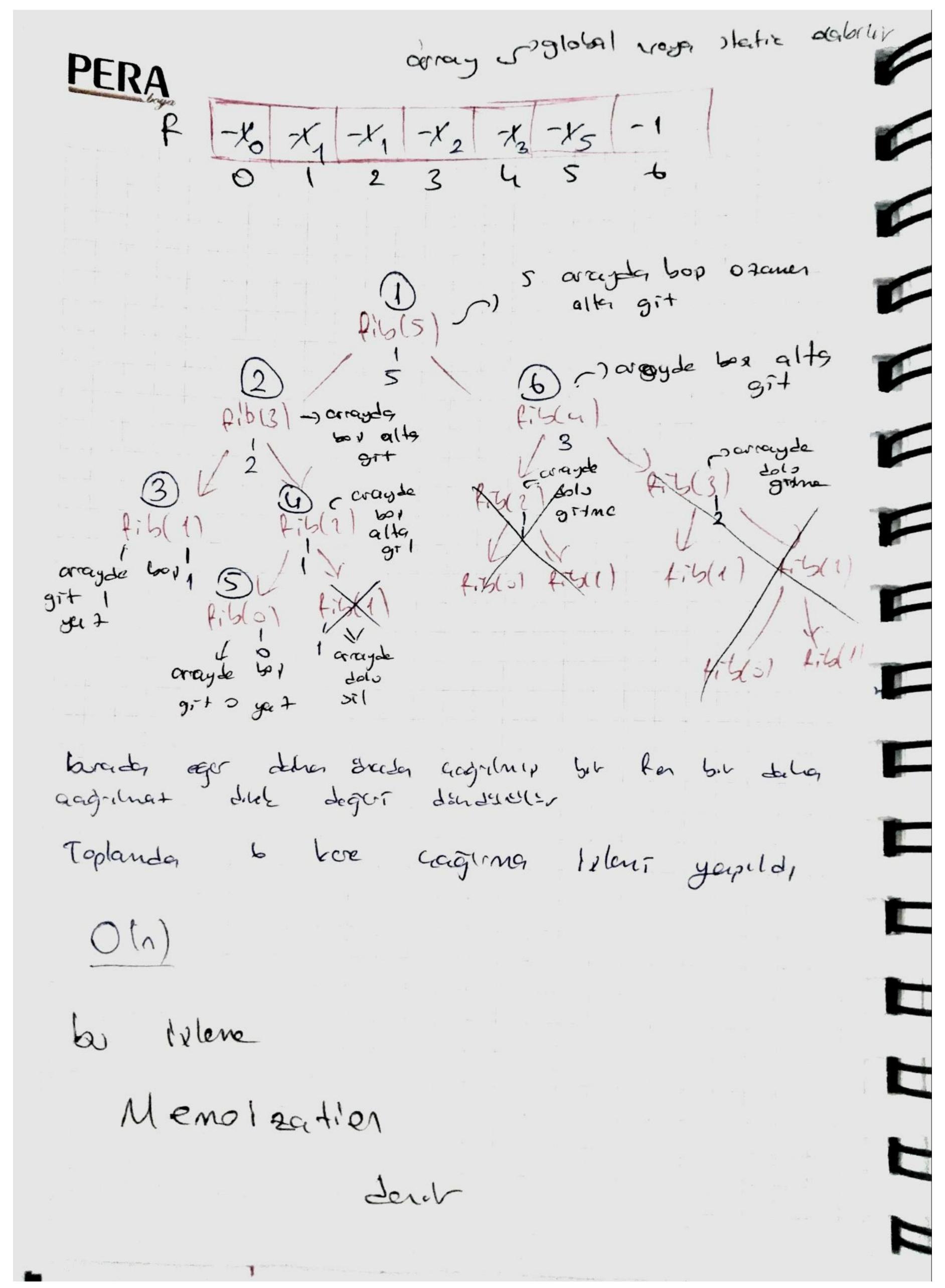
PERA Filonoice Series $fib(n) = \begin{cases} 0 & n=0 \\ 1 & n=1 \end{cases}$ $fib(n-2) + fib(n-1) & n>1 \end{cases}$ recordine int fib(int n) if (nz=1) incolopation return fib(n-2)+ fib(n-1); 1000 int fib (int n) ! 1 - int to-0 4=1, s,i; - if (n2=4) retorn n= GUTI - for (1842; ic=n; i++){ - 5 ceturu si





int f[D];
int tib (int n)
$$g$$

if (nz=1) g
FENJ=N
return n;
else g
if (FEN-2] = = -1)
 g
 g
if (FEN-2] = fib(n-2);
if (FEN-1] = fib(n-1);
return f[N-2] + f[n-1]