5 [00 queue <pri>point of higging > Q; 150 paire (string) int tmp; tmp. first = "p1"; tmp. second = 180; p2 180 p2 80 800 p3 200 350 p1 → 20 p5 p5 400 p1 450 P3 550 P4 800 f(n) = n!Lecunsion nl 5!→5×4! f(0)=1 Obc7cba abba abcba

Aut Rha

L Rha

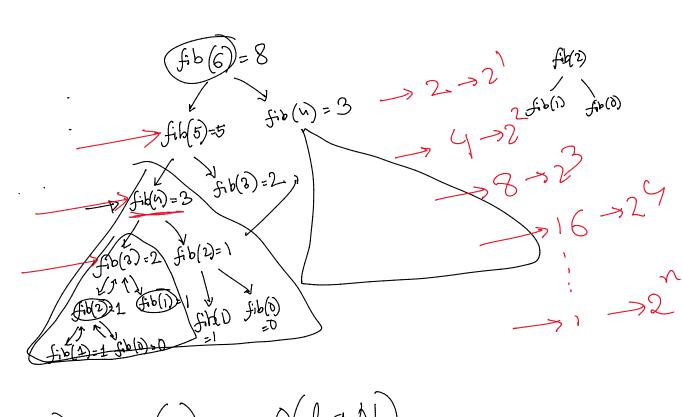
Abba

Abba

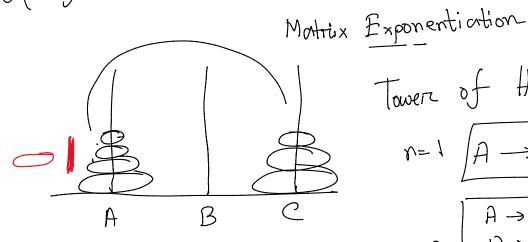
Abca

Abca is Palindroome (L,R) = (S[L] = = S[R]) && (isPalindroome (L+1,R-1) fibonarci Sercies f(0) =0 的奶奶的粉粉粉 50 for 5

f(n) = f(n-1) + f(n-2) f(n) = n; n < 2







Tower of Hanoi

$$n=1$$
 $A \rightarrow C$
 $n=2$ $A \rightarrow B$
 $A \rightarrow C$
 $B \rightarrow C$

if (n==0) return;

solve Hanoi (src, dest, intre, n-1)

cout << src << " " << dest, n-1)

solve Hanoi (intr., src , dest, n-1)

solve ('A', 'B', 'C', 4)

