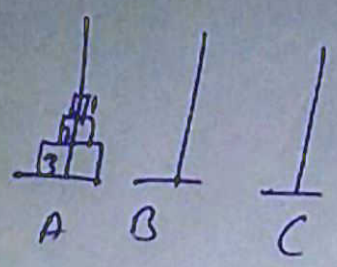
Tower of Hanoi

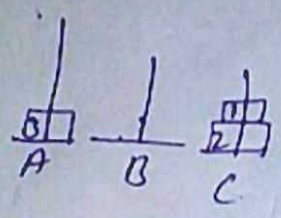
Prog. Exp (3, A, B, C) ⇒ set of instruction

Purpose faith (2, A, B, C) ⇒ set of instruction believed to be working fine.

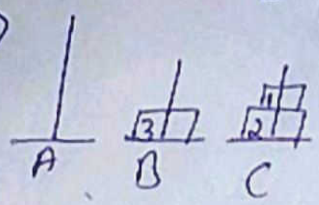
1)



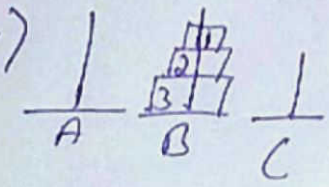
2.)



3.)



4.)



Linking Expectation of faith

as our faith func. says.

step 1) it can move 2 disk from A to C.

f(2, A, C, B) (Left call function)

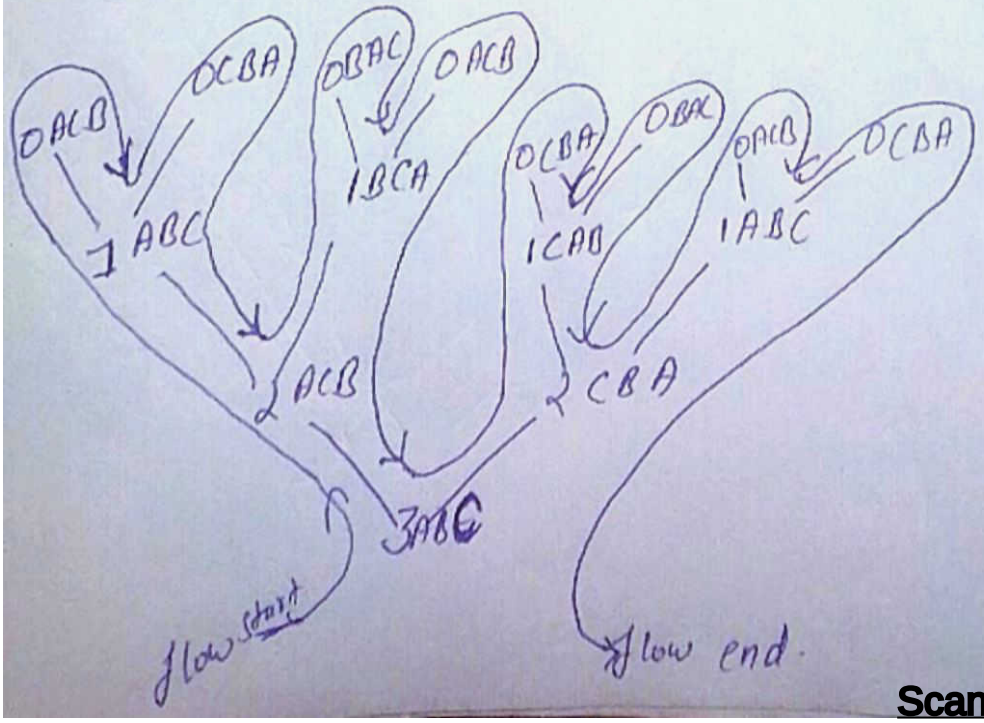
step 2) move 3 to B manually

S.opt'n (3, A → B).

step 3) Let us again believe that our function can put 2, & 1 on top of 3

f(2, C, B, A) (Right cal function)

Euler tree



Output ⇒

1 [A → B]
2 [A → C]
1 [B → C]
3 [A → B]
1 [C → A]
2 [C → B]
1 [A → B]

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