

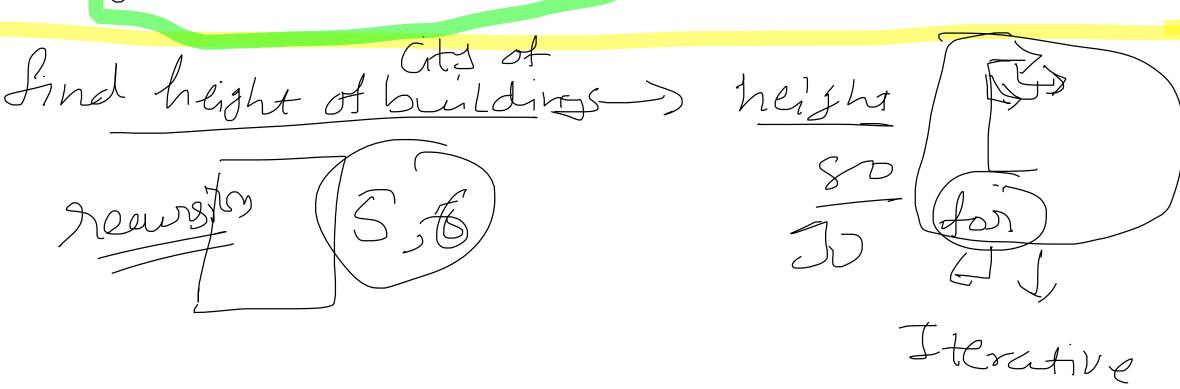
- 1) Recursive Call
- (2) Self work
- 3) Base case

Rendion Railing Rendson (2000)

Plantonel relation!

The mathematical representation of the recursive functions is called as recurrence relation

fon) = f(n-1) xn;



 $5! \rightarrow 4! \times 5$   $7 > (n-1)! \times n$   $f(n) \Rightarrow f(n-1) \neq n$ 

function ac

function c ()

bc) - Co.los C'hi"

Consule. Log C'a il anction bc) C C >-· Carl Brick Runchon ( function (c) C:L. (" (" ("). Variable Chim Stuck memory Stade-> variables & fre Luctorial (5)

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function one () function three) Awo C Cl C "Hi") function two() three () · fucton au

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Point(M)

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if-cn = = 1) & 1/bar c. l. CD return Point(n-1) 1/ yer corsale, loj(n) // 2

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