How function calls work in languages.

Pernt(5) pount 4 (4) perints(3) Paint 212) point 1(1) main ()

Imp parts * While the func. is not finished executing it will remain in

* when a benefin finishes executing It is ensored from the stak and the or control is restoued to whom the function was collect.

output 3

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Static void pound (int n) { 多(か==5) と refun;

2 point (n+1));

It Base condition en Recursion Stop making now calls.

main()

No base cond". -> function will keep happening and stack will be filled again and again. * We can convert execusion solution into execution 2 vice versa.

* space Complexity is not Constant because of execusive call.

of helps us in breaking down bigger perablom.

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