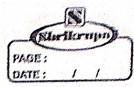
Practical 1



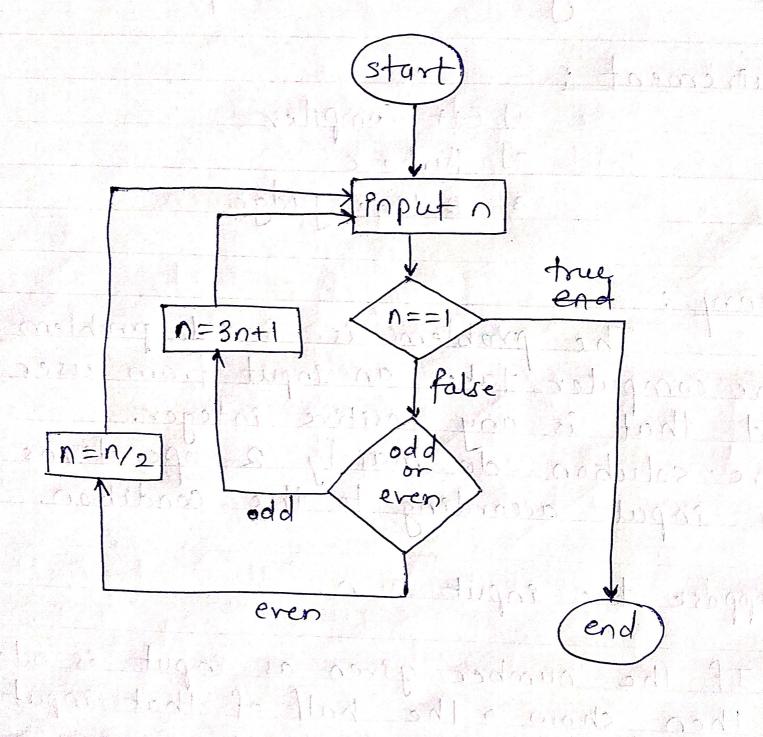
Arm: Solveng the 30+1 problem Requirement:

1) C++ Compiler 2] Turbo c 3] Online judge The problem it 3nt 1: problem there computer takes an Input from user and that is any positive integer.

Here solution do marnly 2 operations on input according to the condition. Suppose the soput is n. I If the number given as input is odd then show of the half of that input on output screen. on output screen. 2] If the number is odd then do 30+1 Do above operation until the enput turns When it become I break the loop.

Howchart!

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PAGE: DATE:

Algonothm:

Start

Until Enput !=

if input is even

if input is odd

end.

Condusion: We successfully solved the 3n+1 problem using C++.