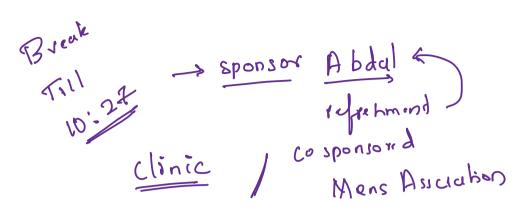
```
Q Genera a number N. Print N stors.
               N=3 N=4 N=5 1 \rightarrow ?N
                1) for (int i = 1; i=N; i+1)? [i, N] == N-1+1 [N-i+]
           Sop (" * ");

N=1+1[N-i+1]

N=1+1[N-i+1]
                           50p (* ")
           3) for (int i=0) i <= N; i++) of
                                          [1, N+1] -1 exta
                           Sopc'*")
                                 (inti=a; iz=b; i++)
         inclusion > [a, b]. -> (b-a)+1
                   → [i, N] => no of (N-i)+1
                        (1) 23 => nof > 5 -> C2-1)+1
                         [2,5] ⇒ no {>4. (5-2)+1
                          [1, 7] => nof >7 (7-1)+1
             exduion \rightarrow (\underline{a}, \underline{b}) (b-a-1)
 \frac{(1,N)}{2} \rightarrow N-i-1
(1,5) \rightarrow nod 3 \rightarrow (5-i)-1
\frac{1}{3}
                           (i, N) - N-i-1
                            (2,5)=200/2 \Rightarrow (5-2)-1
(2,5) = 2 \times (5-2)^{-1}
(1,7) = 2 \times (7-1)^{-1}
(1,7) = 2 \times (7-1)^{-1}
```



B > Print the following pathern N= 4 [1-4] N= 3 S * * * * relation ship blw i and j 1==] 1 + j equal

$$\frac{2}{3} \times = \frac{1}{2} \cdot \frac{2}{9} \cdot \frac{1}{9} \cdot \frac{$$

$$\frac{1}{2} = \frac{N-1}{1}$$

$$\frac{1$$

https://www.interviewbit.com/snippet/1fe9252960424366aa46/