West Permutation Eg: abc Eg 135 42 ans = ac6 i) Fund the just element from backside Which is less than to poer here 3 ii) how swap it to neavest greater clement on to ongho side. Se here 4 is hearest greatest 14532 IV) seu from it to cord ic 14235

```
11 Code
                         next permutation (und Acs)
                         { yeA == hull or A (en <=1) reduction
                             mt 9 = A.leh-2;
                            while (1>=0 & A(1)>= A(11) 1-;
     0(1)
                         if (1>=0)
h= size; Kil
dod ck= h-2 K220 K--)
                          $ ont j = A. Gn -1;
   { y(humch) chumckt1)
                              while (Acj) <= Acis) j --;
                          2 Swap (AG), Aci);
gek so)
PLACE
                               reverse (A) i+1, Ales-1);
 { (=h-1 |> /2 (-)
   Egc Ace) >nck) 6200k)
        swape (k+1) end
```