Quiz

continue > it will skip the warrent ite? and move to the nextone.

break: -> simply break out of the executions

```
1 125 124 Old 144.
                                                                                                                                                                                                                                 T T Hello
                                   97 Biven a number Print N -> factorical.
                                                                                                                                                                                 Ly N=5 > 5x4x3x2x1 → (120) 0/p
                                                                                                                                                                                                        N=4 > 4x3x2x1 > 24 01p
                                                                                                                                                                                                                                                                                                                  2) <u>each number 1s maltiplied</u>?
                                                                                                                                                                                                                                                                                                                   N= 5; fact=1;
  int N= sc. next Intc);

int fact = 1: 12=N; i++) d

\frac{1}{1} \frac{12=N}{1} \frac{1}{1} 
int N= sc. next Intc);
```

G > Given two numbers AxB. find the H. (. F | Gr. C.D.

H. C. F > Highest common fuetor.

G. C.D > Greatest Common Divisor

factor -? - Num which divide Al Completly

A. 10 N = = 0

```
t t > I

Step 1 Algo

T take input A, B.

L-min(A, B)

h.

Common

factor

f P > T

() if i devides both (A) wd B.

If (A v. 1 = 20 VV B v. 1 = 20)

T T > F

A T > F

A T > F

A T > F
                              int A = Sc. next Intc); 50
                              int B= Sc. next Intc); 60
                               int b-
int minj (f)
-it (A7B) (
50760
   11 Break time
                                                                     min = A',_ So.
                                                                    3 die 1
                                                                        min= B;
                                                                     3
                                       > min=A;
         N eelam
                                15
                                                 10
```

Green a number find the even Sum and odd Sum of the index position of digits.

N: 124589. even

N= TITERY

1 -> 9.

3 -> 6.

5 -> 2.

6 17 -> oddsum.

• eve

2 -> 8 4 -> 4 6 -> 1

1= 124689 + 1= 12468 d= 23697 N= 124697

¿ index ++; N= 1246,89 obdsum=0; evensum=0; index=1; 1 170 d index.1.2 == 0 evensum oddsom index.4+ isilo 9 9 124689 T TF. TF. T 12468 1246 124 12 1 f -> come out of loop sop(evensum); -> 13 50PCOddsun) >17 for (int i=2; i c=n; i++)

- boolean flig = brue; Afor Cintx=21, 261;2++) d fact = = 2 3

12468

1246

124

12

1



