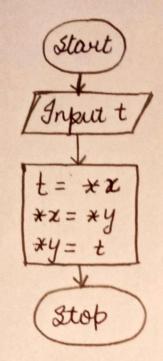
cut host that the think Algorithm 1. Start 2 input t 3. t = \*2 \*x = \*4 1 4 y = tK. X. 1. S. Y. 4. stop Swap(int \* z, int \* y) 1. stood 2. Inped num 1, num 2 3 Output before suraping rum 1 is: \_\_\_\_, num 2 is:\_ h. Sucap (1 num 1, 6 num 2) 5. Output after suraping rums is: \_\_\_\_, rums is: 6. stop.

Surap ( # int \* x, int \*y)



Start
[Input num 1, num 2]
num 1 is: num 2:
Emap(snum 1, fnums)
Dutkut after suraping:  nums is: neums is:

ELOWHOUNE

Stop

```
C (gcc 6.3)
                                       Code gets autosaved every second
       #include<stdio.h>
       void swap(int*x,int*y)
       {
           int t;
           t=*x;
   6
           *x=*y;
           *y=t;
   8
       int main()
  10 -
      {
           int num1, num2;
  11
           printf("Enter the value of num1 and num2:");
  12
           scanf("%d%d", &num1, &num2);
  13
           printf("Before swapping: num1 is:%d, num2 is :%d\n",
  14
           swap(&num1,&num2);
  15
           printf("After swapping: num1 is:%d, num2 is :%d\n",n
  16
  17
       }
 0:0
   Open File
Custom Input
10
58
 Status Successfully executed Date 2020-06-29 10:30:58 Time O sec
                                                                     Me
   Input
    10
    58
    Output
    Enter the value of num1 and num2:Before swapping: num1 is:10, num2 :
    After swapping: num1 is:58, num2 is :10
```