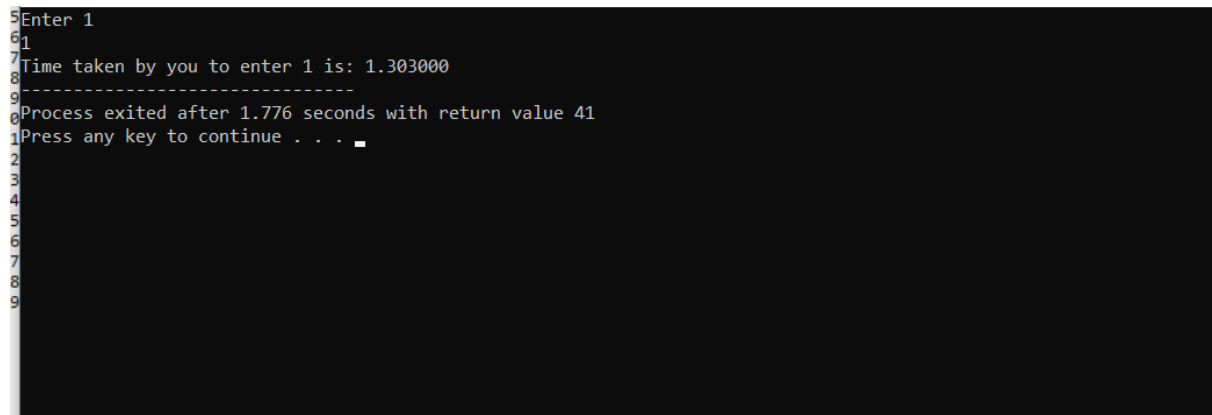


❖ Time Taken by function in C language.

Code:-

```
#include<stdio.h>
#include<time.h>
void fun()
{
    int x;
    scanf("%d",&x);
    if(x==1)
        return;
}
int main()
{
    clock_t t;
    printf("Enter 1\n");
    t=clock();
    fun();
    t = clock()-t;
    double time_taken = ((double)t)/CLOCKS_PER_SEC;
    printf("Time taken by you to enter 1 is: %f",time_taken);
}
```

OUTPUT:



```
5Enter 1
61
7Time taken by you to enter 1 is: 1.303000
8-----
9Process exited after 1.776 seconds with return value 41
0Press any key to continue . . .
1
2
3
4
5
6
7
8
9
```