









Chapters

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Chapter 6

-  Theory (6)
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For statement

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- (1) For statement done
- (2) Factorial done
- (3) Calculating an average, loop structure done



Write a program that prompts the user for an integer n (n>0) and prints the numbers 1,2,3...n on the screen one below the other. Write the program using the FOR statement.

Example output:

Enter an integer: 3
1
2
3

The output of the program must be exactly the same as the example output (the most strict comparison level)

```
• program.c  
1 #include <stdio.h>  
2  
3 int main()  
4 {  
5     int first;  
6     int i;  
7  
8     printf("Enter an integer: ");  
9     scanf("%d", &first);  
10  
11     for(i = 1; i <= first; i++)  
12     { printf("%d\n", i); }  
13  
14  
15     return 0;  
16 }
```

Position: Ln 1 Ch 1

Full screen (Esc to exit)

Reset

Save

Run