

main.c

Output



```
1  #include <stdio.h>
2  int main() {
3      int num, i;
4
5      printf("Enter a positive integer: "
6             );
7      scanf("%d", &num);
8
9      printf("Factors of %d are: ", num);
10
11     for (i = 1; i <= num; ++i) {
12         if (num % i == 0) {
13             printf("%d ", i);
14         }
15     }
16     printf("\n");
17     return 0;
18 }
```

main.c

Output



```
Enter a positive integer: 78
Factors of 78 are: 1 2 3 6 13 26 39 78
```

=== Code Execution Successful ===