problem 7
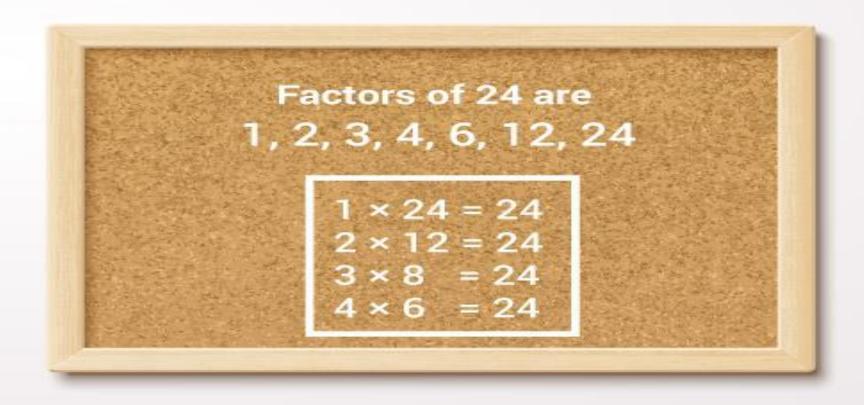
write C Program to Display Factors of a Number

Factors of 24 are
1, 2, 3, 4, 6, 12, 24

1 × 24 = 24
2 × 12 = 24
3 × 8   = 24
4 × 6   = 24

expected output:

```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

E:\imt school\c pool\p20>gcc main.c

E:\imt school\c pool\p20>a.exe
Enter the number: 120
Factors of 120 are: 1 2 3 4 5 6 8 10 12 15 20 24 30 40 60 120
E:\imt school\c pool\p20>
```