problem 5

Write a C program to input any number from user and toggle or invert or flip nth bit of the given number using bitwise operator.

expected output:


```
C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.17134.228]
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E:\IMT C pool\Bitwise operator\p5>gcc main.c

E:\IMT C pool\Bitwise operator\p5>a
Enter any number: 50
Enter nth bit to clear (0-31): 10
Bit cleared successfully.

Number before clearing 10 bit: 50 (in decimal)
Number after clearing 10 bit: 50 (in decimal)

E:\IMT C pool\Bitwise operator\p5>
```