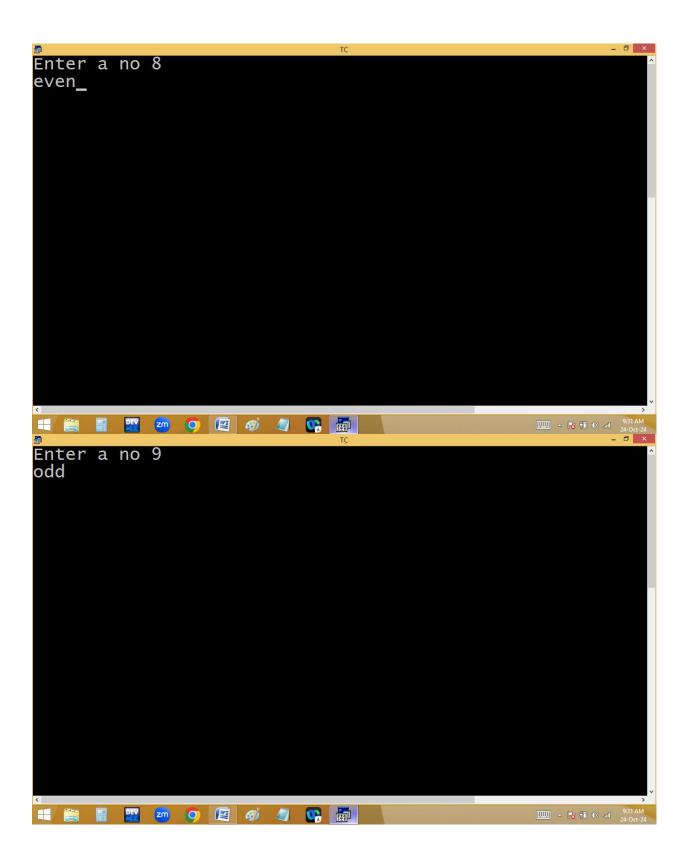
Finding even/odd without using if..else / ternary operator:

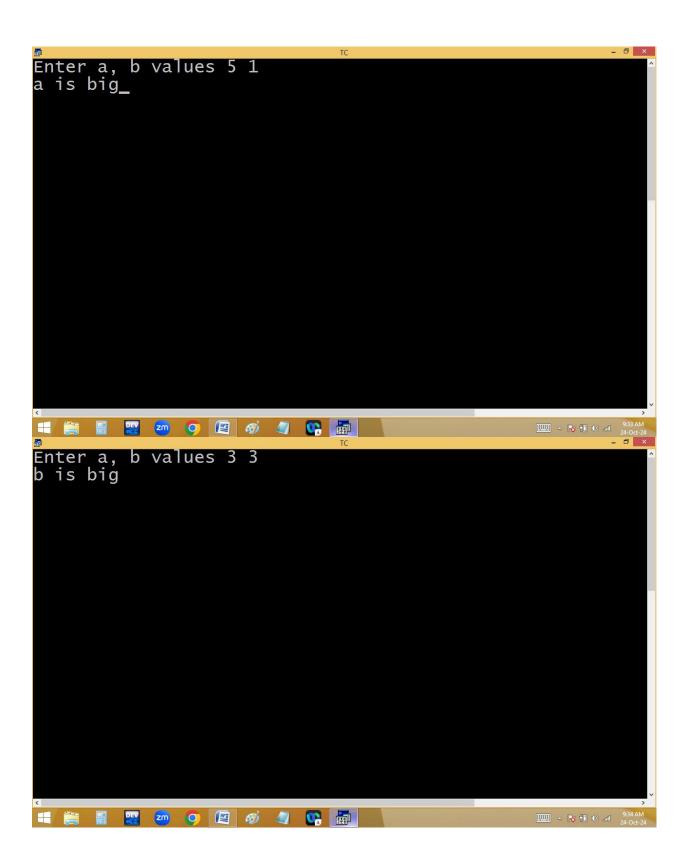
```
File
          Edit
                  Run
                        Compile
                                   Project Options
                                                         Debu<sup>^</sup>
                                       = Edit =
       Line 9
                   Col 23 Insert Indent Tab Fill Unindent
 #include<stdio.h>
 #include<conio.h>
 void main()
clrscr();
printf("Enter a no "); scanf("%d",&n);
n%2==0 && printf("even");
n%2!=0 && printf("odd");
getch();
 int n;
Enter a no 4
even
```

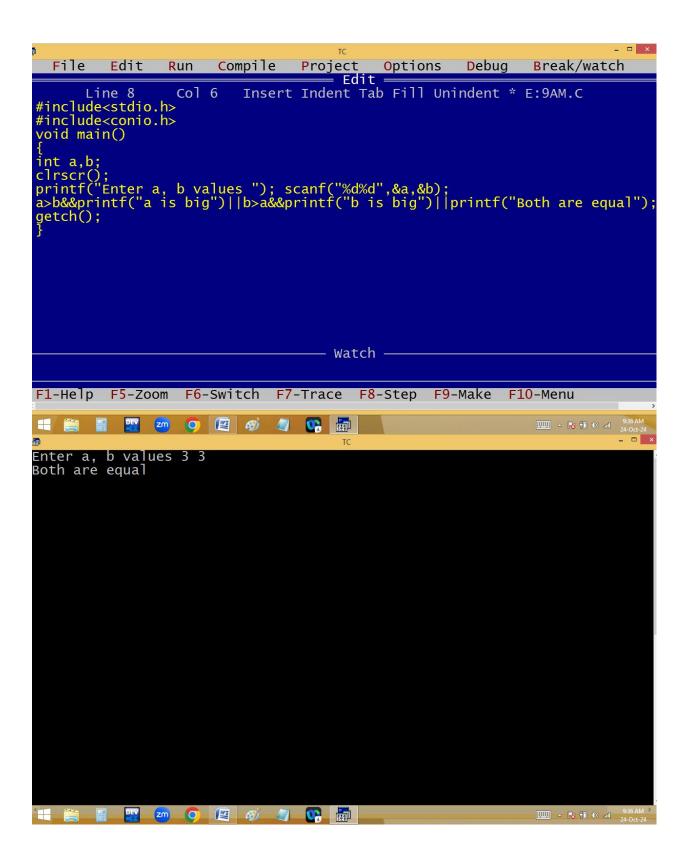
```
_ 🗇 🗙
Enter a no 5
\mathsf{odd}_{\_}
File Edit Run Compile Project Options Debu
                                   <u>        Edi</u>t —
 Line 8
#include<stdio.h>
                Col 26 Insert Indent Tab Fill Unindent
 #include<conio.h>
 void main()
 int n;
 clrscr();
printf("Enter a no "); scanf("%d",&n);
n%2==0 && printf("even") | printf("odd");
 getch();
```



Finding max in 2 no's without using if..else / ternary op:

```
File
           Edit
                  Run
                         Compile
                                    Project Options
                                                           Debu<sup>^</sup>
                                         = Edit =
                    Col 46 Insert Indent Tab Fill Unindent
        Line 8
 #include<stdio.h>
 #include<conio.h>
 void main()
 int a,b;
clrscr();
printf("Enter a, b values "); scanf("%d%d",&a,&b);
a>b && printf("a is big") || printf("b is big");
 getch();
   Enter a, b values 2 3
b is big_
```

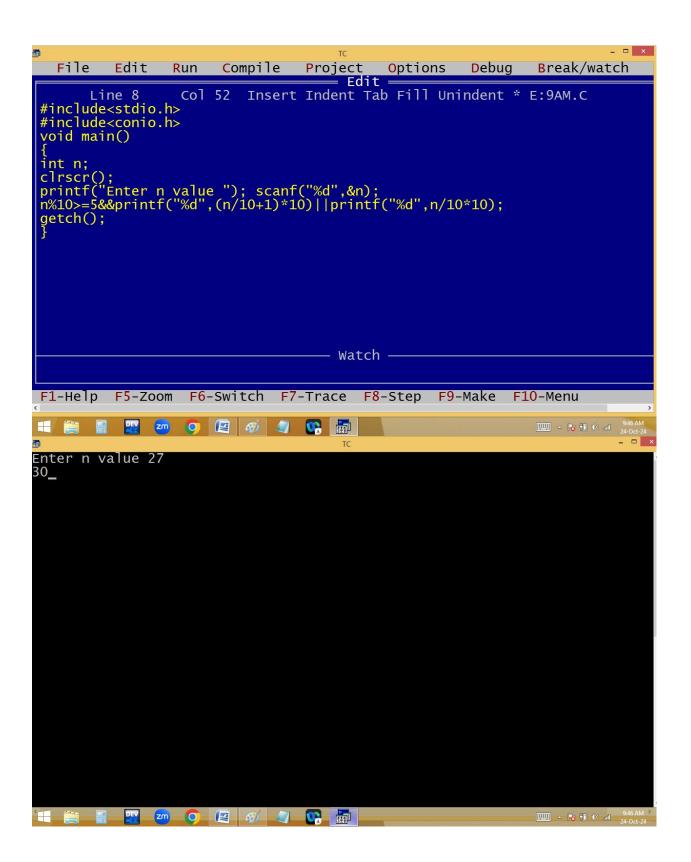


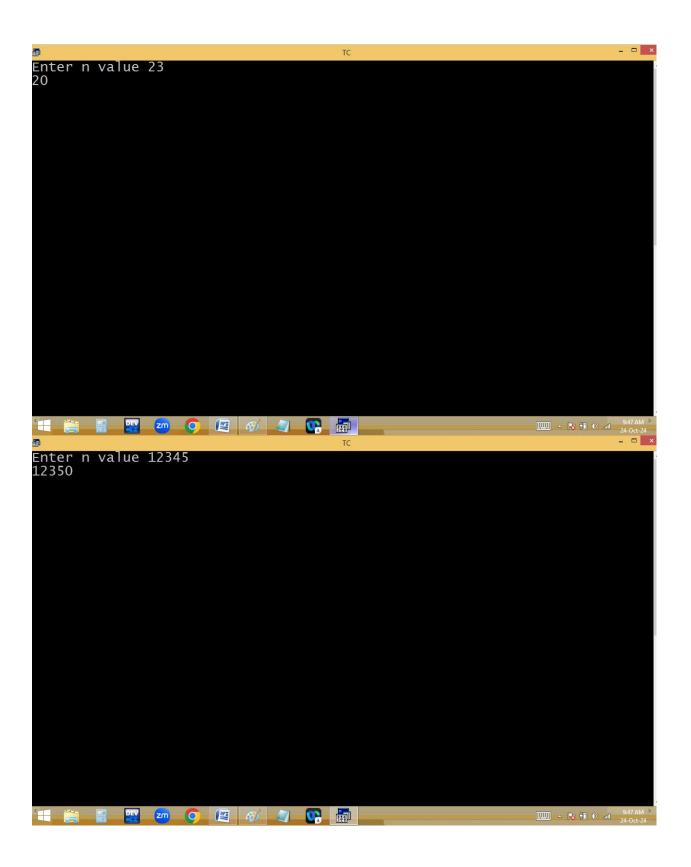


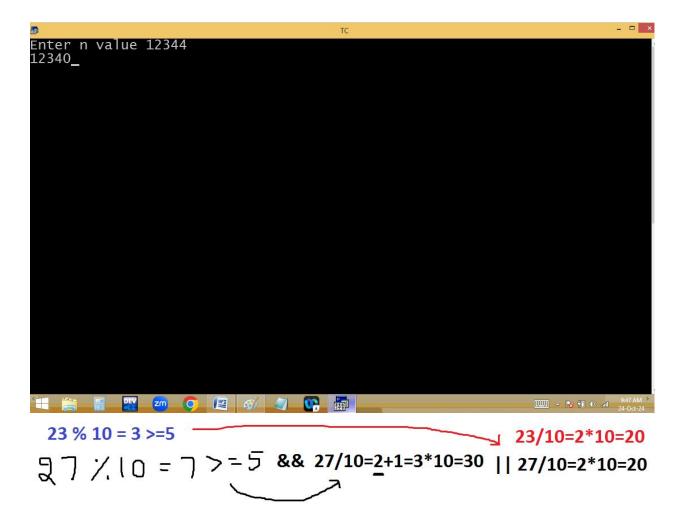
Rounding of no:

Read a no and if the last digit is >= 5 go for next multiple of previous no, otherwise go for previous multiple.

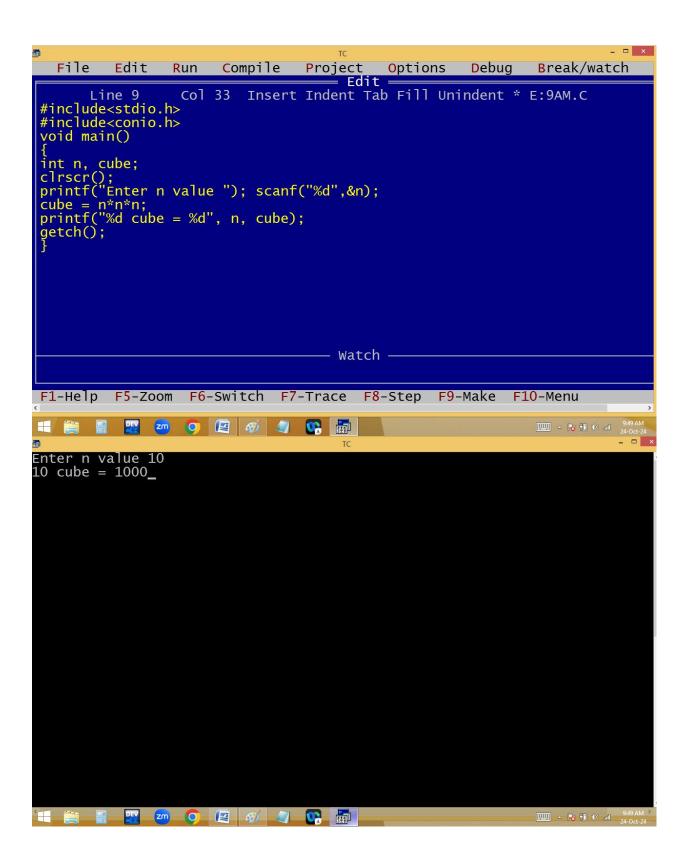
Eg: 27 last digit is 7, above 5 then → 2+1=3*10=30
23 last digit is 3, below 5 then → 2*10=20

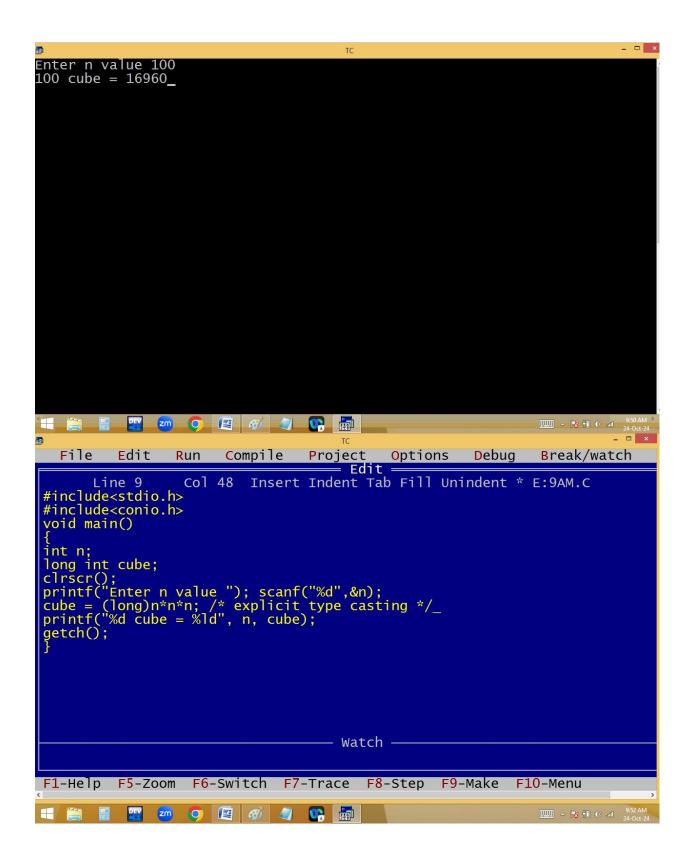


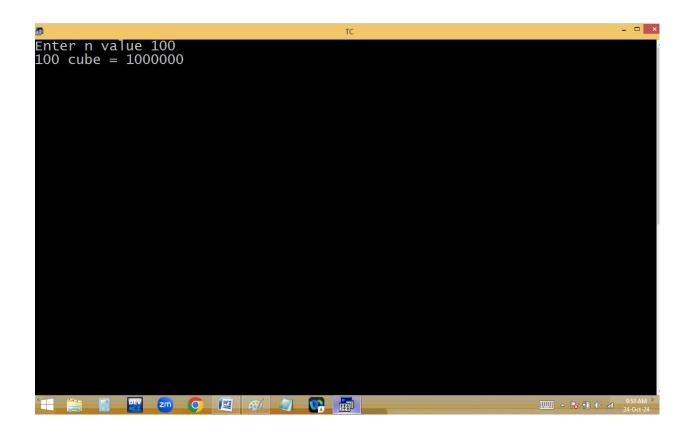


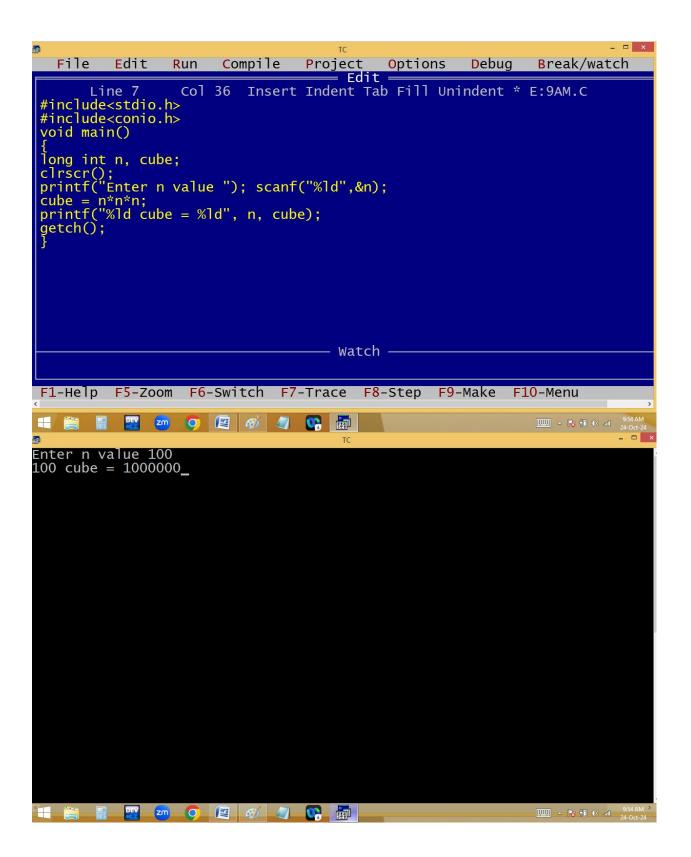


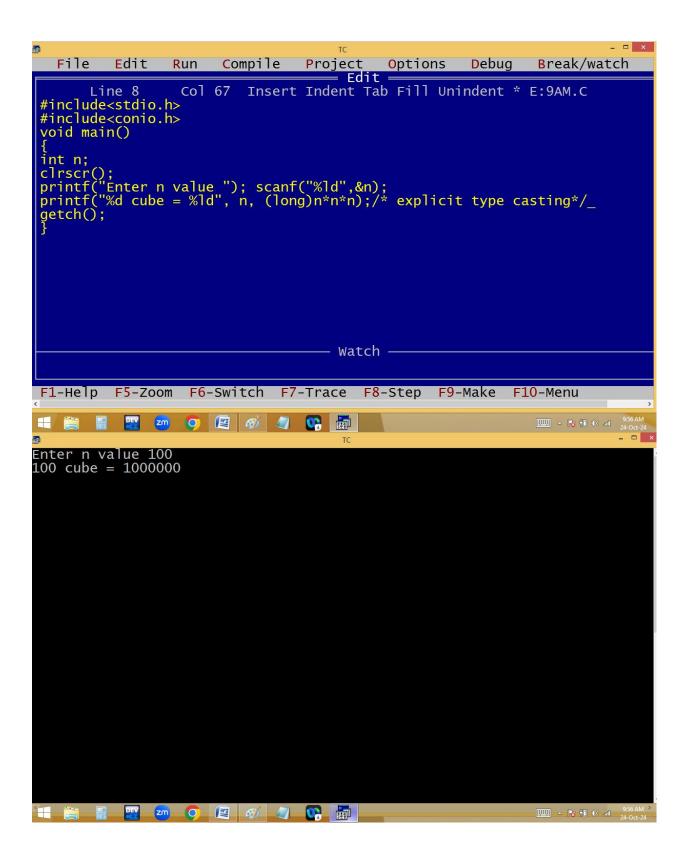
Finding cube value:





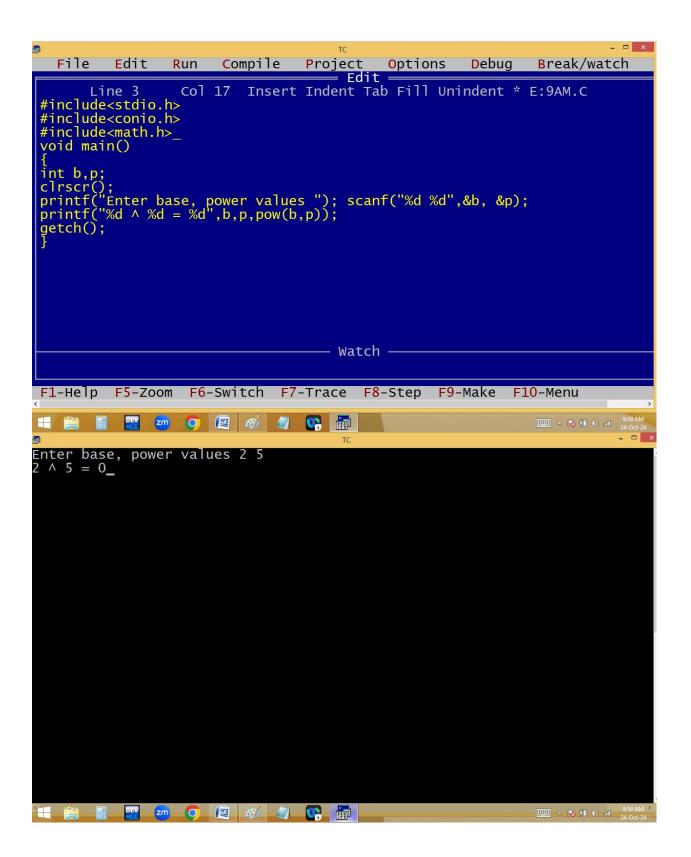


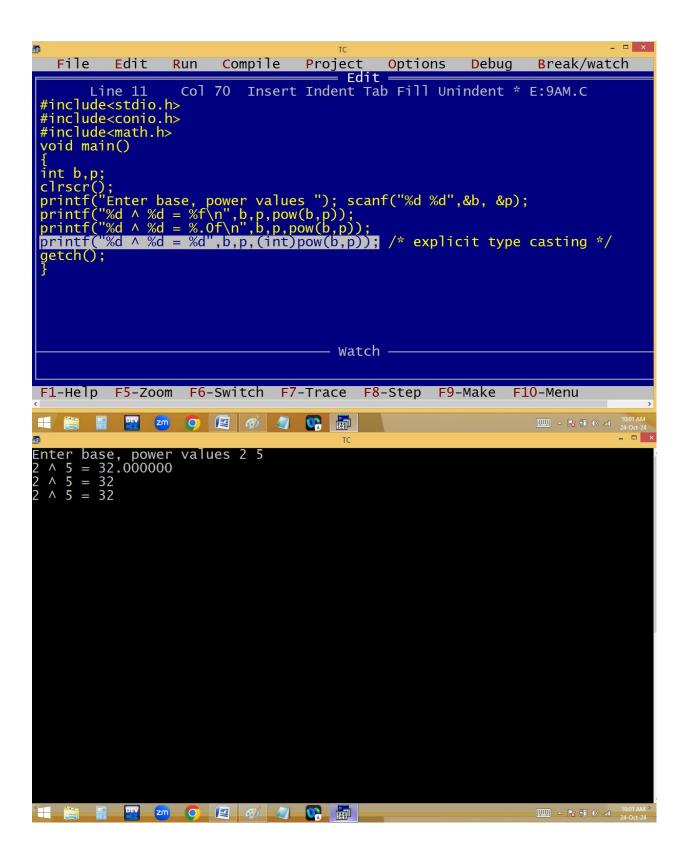




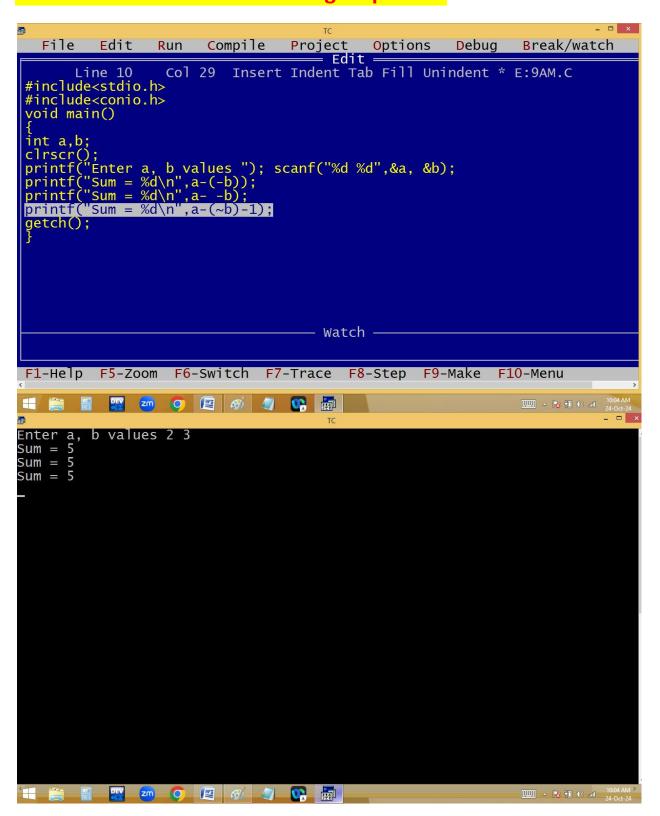
Finding power value:

2⁵=**32**



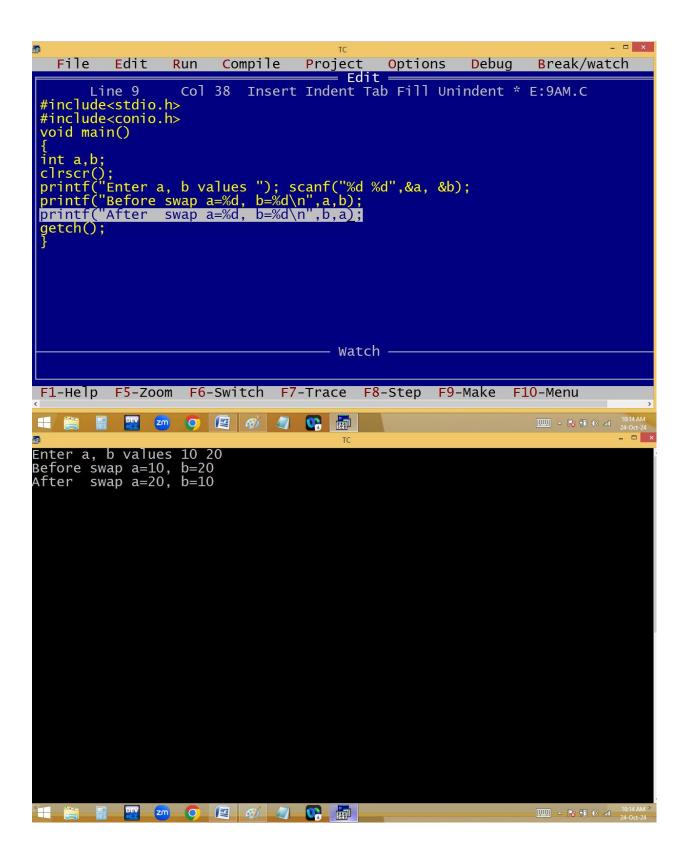


Add two numbers without using + operator:

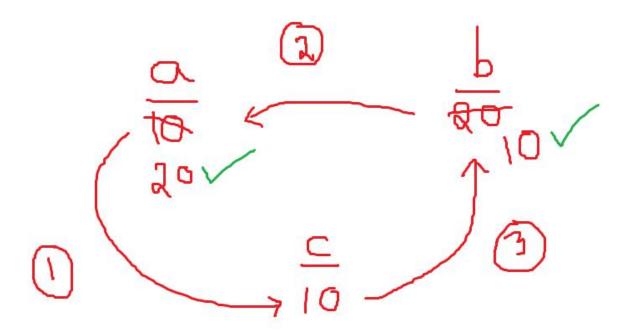


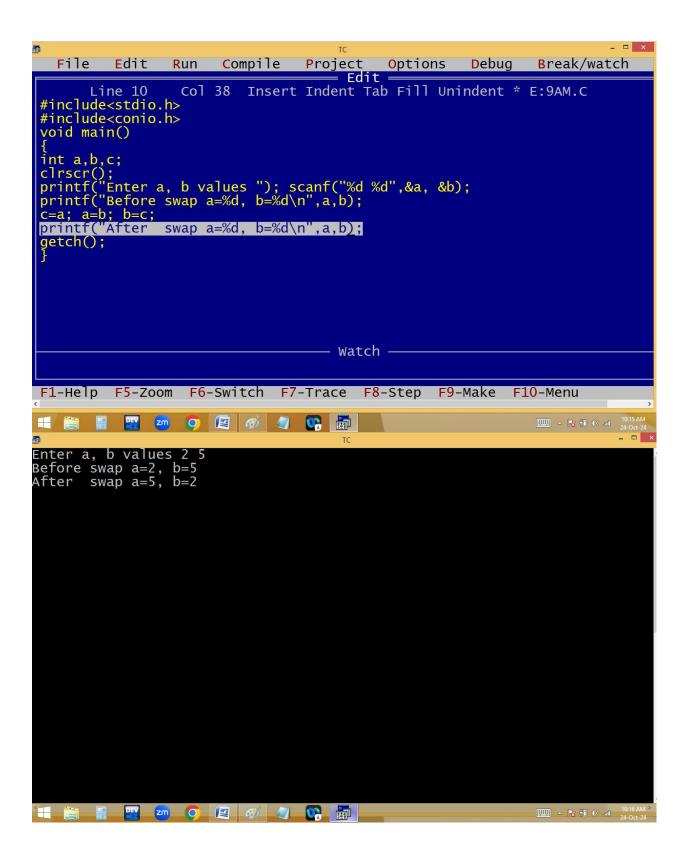
Swap [interchange] of two numbers:

Without using operators:

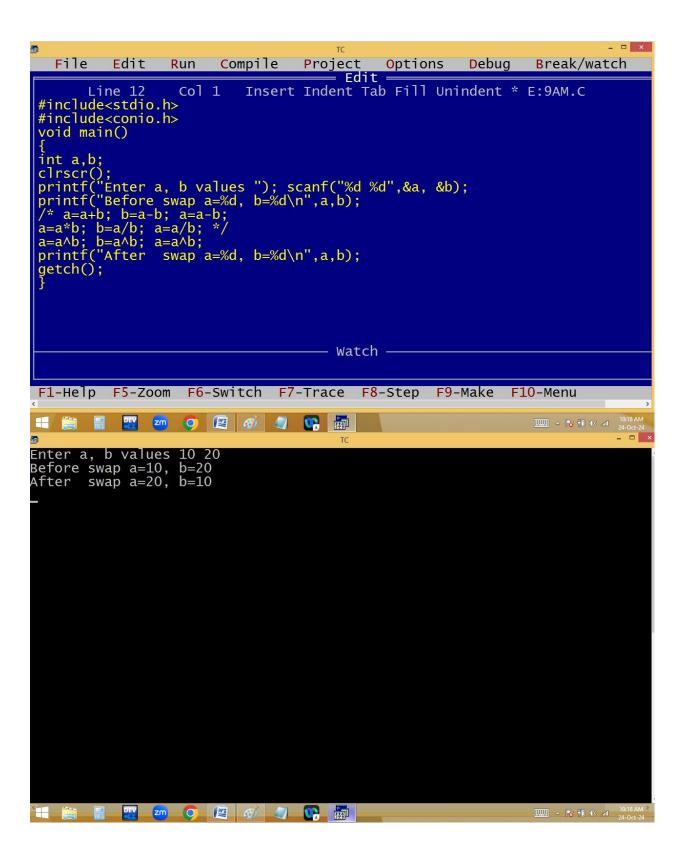


Using 3rd variable:





Without using 3rd variable:

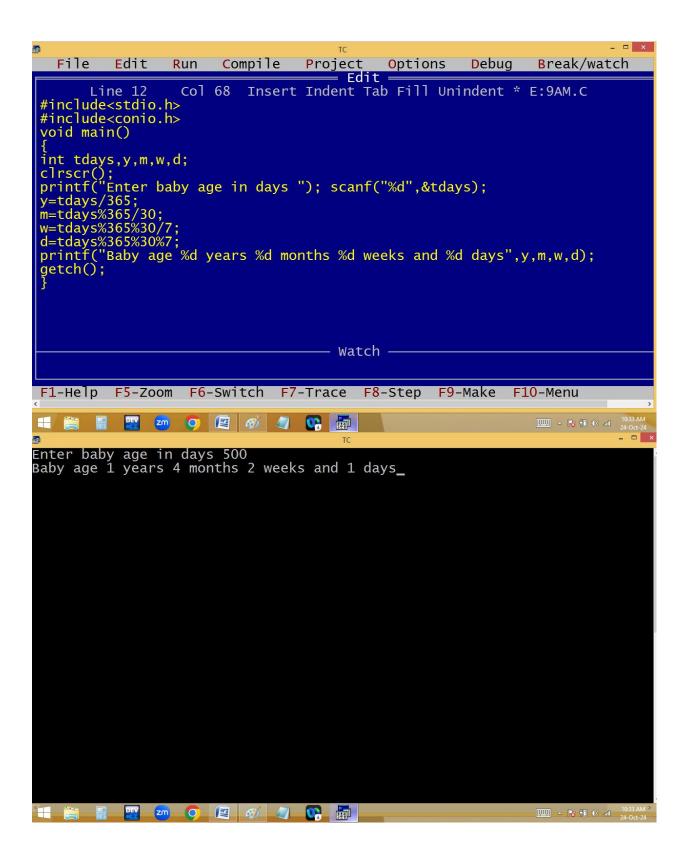


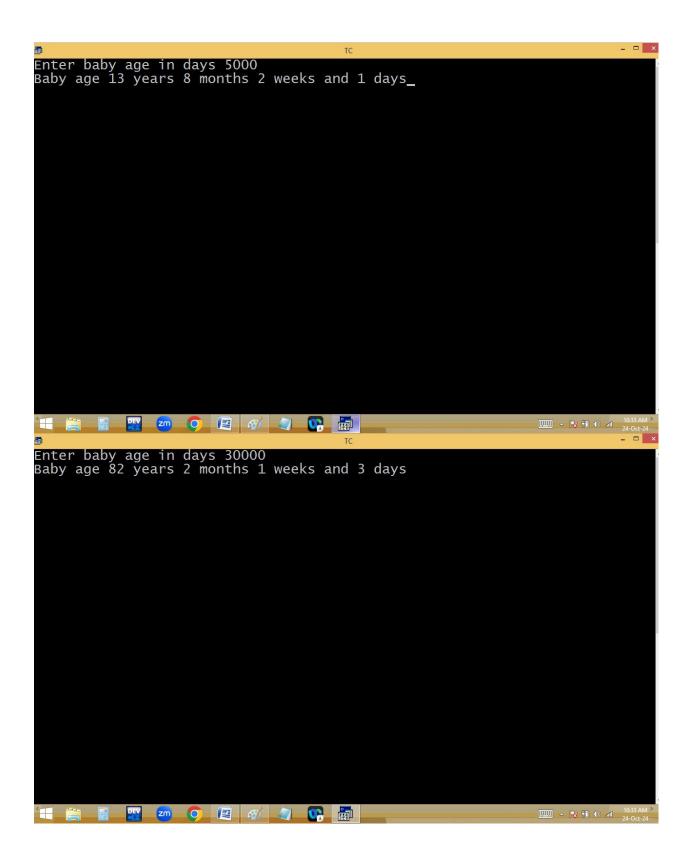
a=30, b=20

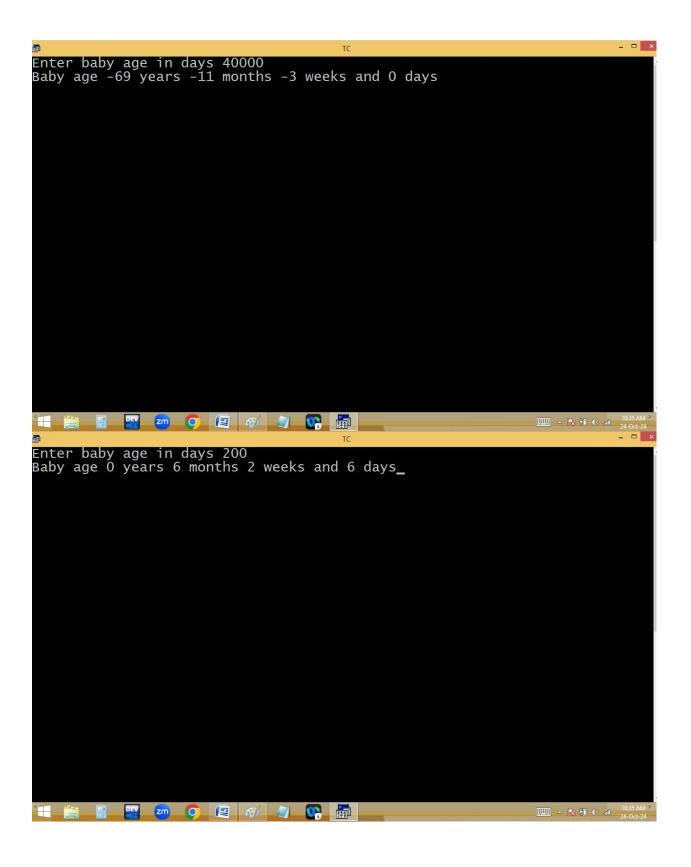
a=30, b=10

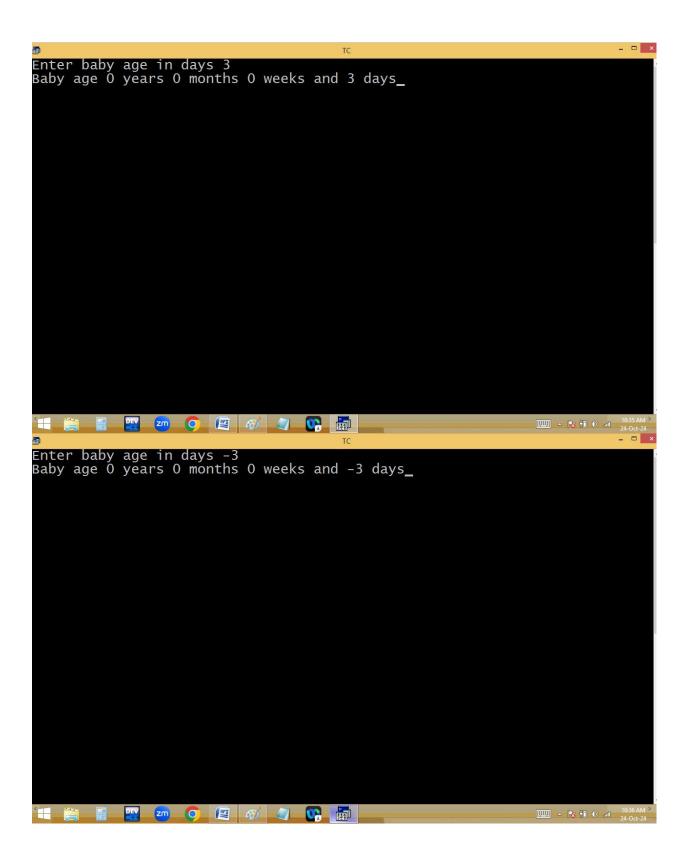
a=20, b=10

Read a baby age in no of days and find the baby age in years, months, weeks and days.

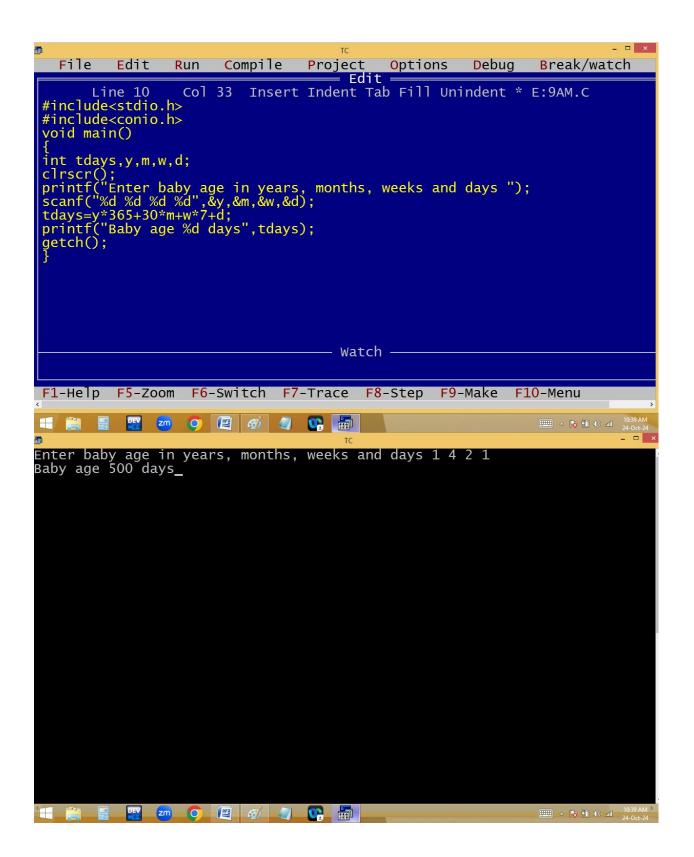








Read baby age in years, months, weeks and days. Find total no of days.



Celsius to Fahrenheit conversion: