1. Write a C program to input temperature in Centigrade and convert to Fahrenheit.

[hint Fahrenheit= (Centigrade\*9/5) +32

1. [Write a C program to check whether a number is negative, positive or zero.](http://codeforwin.org/2015/05/c-program-to-check-negative-positive-zero.html)
2. [Write a C program to check](http://codeforwin.org/2015/05/c-program-to-check-vowel-or-consonant.html) whether a person is eligible for vote or not.

(Hint age > =18 person is eligible for vote)

1. [Write a C program to input angles of a triangle and check whether triangle is valid or not.](http://codeforwin.org/2015/05/c-program-to-check-whether-triangle-is-valid-or-not.html)
2. [Write a C program to check whether a number is divisible by 5 or not.](http://codeforwin.org/2015/05/c-program-to-check-whether-number-is-divisible-by-5-and-11.html)
3. [Write a C program to check whether a number is even or odd.](http://codeforwin.org/2015/05/c-program-to-check-even-odd.html)
4. [Write a C program to check whether a year is leap year or not.](http://codeforwin.org/2015/05/c-program-to-check-leap-year.html)
5. Write a C program to design calculator with basic operations using switch by taking input as operator (+,-,\*,/)
6. [Write a C program to input month number and print number of days in that month using switch statement.](http://codeforwin.org/2015/05/c-program-to-print-number-of-days-in-month.html)
7. C program to read weekday number and print weekday name using switch.
8. C program to read gender (M/F) and print corresponding gender using switch.
9. Check EVEN or ODD program using switch.
10. C Program to check vowel or consonant using switch.
11. Swapping of two numbers with using third variable.
12. Swapping of two numbers without using third variable.
13. Swapping of two numbers with using Bitwise XOR operator
14. Write a C program to shift left and shift right operators (<< and >>)
15. Write a C program to utilize ternary operator.
16. Write a C program using sizeof() function to find size of char, integer, long int, short int, float and double