1. Write a program to add square of 2 numbers. Input should be given by user.
2. Write a program to print given number is even or odd. Input should be given by user.
3. Write a program to find simple interest. Principle, Rate and Time will be provided by user.
4. Write a program to find factorial of a number.
5. Write a program to swap two numbers.
6. Write a program to check if a number is prime or not.
7. Write a program to find all prime numbers within a range.
8. Write a program to find binary of a number.
9. Write a program to check if a triangle is acute, right angled, or obtuse angled. Take 3 angles from user.
10. [Write a C program to calculate profit or loss.](https://codeforwin.org/2015/05/c-program-to-check-profit-or-loss.html) Take cost price and selling price from user. Also find profit% or loss%.
11. Write a code to print following pattern.
12. 1  
    12  
    123  
    1234  
    12345
13. 1  
    12  
    123  
    12  
    1
14. \*  
     \*\*\*  
     \*\*\*\*\*
15. \*  
     \*\*\*  
     \*\*\*\*\*  
     \*\*\*  
     \*
16. 1 1  
     2 2  
     3 3  
     4 4  
     5
17. \*  
     \* \*  
     \* \*  
    \* \* \* \* \* \* \*
18. 1  
     2 2  
     3 3 3  
     4 4 4 4  
     5 5 5 5 5
19. \*  
     - -  
     \*\*\*  
     - -  
     \*
20. A B C D E  
    A B C D  
    A B C  
    A B  
    A