

Assignment

Using Function & File Handling

1. Write A program to Calculate X^2
2. Write A program to Calculate X^3
3. Write A program to Calculate simple interest.
4. Write A program to Calculate compound interest.
5. If the cost-price and selling-price of an item are input through key-board. Write a program to determine whether the seller has made profit or loss. Also determine how much profit or loss he made...
6. Enter the value of three angles of triangle. Write a program to check whether the triangle is valid or not. A triangle is valid if the sum of all three angles is equal to 180 degrees...
7. Enter the length and breadth of a rectangle. Write a program to find weather the area of a rectangle is greater than its perimeter or not. (Hint: area=length * breadth, perimeter=2*(length + breadth)).
8. Write a program to find the average of M to N numbers...
9. Write a program to display the even and odd numbers of between two range...
10. Write a program to display the leap years between given range...
- 11.1 1 2 3 5 8.....N
- 12.1 3 4 7 11 18.....N (Lucas Series)
13. Write A Program to Check the Given Number Is Prime or Not.
14. Write A Program to Check the Given Number Is Palindrome or Not. (121=121)
15. Write A Program to Check the Given Number to Reverse the Given Number. (N=123. out=321).