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Progress Tracker

**Ques:1**

Write A program to accept Four digit number from user and count zero , odd and even digits from the entered number.

**Ques:2**

Write a program to accept ‘n’ numbers from user , store these numbers into an array. Find out maximum and minimum number from an Array.

**Ques:3**

Write a menu driven program that shows the working of a library. The menu option should be

--ADD BOOK INFORMATION

--DISPLAY BOOK INFORMATION

--LIST ALL BOOKS OF GIVEN AUTHOR

--LIST THE COUNT OF BOOKS IN THE LIBRARY

--EXIT

**Ques:4**

Write a program to accept ‘n’ numbers from user , store these numbers into an array and sort the numbers of an array using function.

**Ques:5**

Write a program to accept customer details such as : Account\_no, Name, Balance in Acount, Assume Maximum 20 Customer In the bank. Write a function to print the account no and name of each customer with balance below rs 100.

**Ques:6**

Write a program to accept 5 names from user and store these names into an array sort these array element in alphabetical order.

**Ques:7**

Write a program to calculate the sum of digits of a given number.

**Ques:8**

Write a program to swap the values of two variables using Call by Reference.

**Ques:9**

Write a program to calculate the sum of first digit and last digit of a given number

**Ques:10**

Write a program to accept a string from user , delete all vowels from the string and display the result.

**Ques:11**

Write a program to accept a string value from the user and accept a char value from the user and and find out the total occurrence of char value in the string value.

**Ques:12**

Write a program to accept a sentence from the user and reverse its each word.

**Ques:13**

Write a program to calculate sum of elements of M\*N matrix.

**Ques:14**

Write a program to accept ‘n’ numbers from user and store these numbers into an array and count the number of occurrences of each number.

**Ques:15**

Write a program to calculate X(Y+Z) .

**Ques:16**

Write a Program to Accept character and display its Ascii value and its Next and Previous Character.

**Ques:17**

Write a Program to accept ‘n’ numbers and store all prime numbers in an array and display the array.

**Ques:18**

Write a program to calculate the x to the power y without using Standard functions.

**Ques:19**

Write a program to accept three sides of a triangle as input and print whether the Trangle is valid or Not.

(The trangle is valid, if sum of each of the two sides is greater then the third side.)

**Ques:20**

Write a program to accept string from the user and replace all occurrences of character ‘a’ by ‘\*’ symbol.

**Ques:21**

Write a program to create student structure having fields roll\_no, stud\_name, mark1, mark2,mark3. Calculate the total and average of marks and arrange the records in decending order of marks.

**Ques:22**

Write a program to accept Book Details o f’n’ books as book\_title,author, publisher and cost. Assign the accession number to each book in increasing order Display thease details as .

--Book s of a specific author

--Books by a specific publisher

--All Books costing rs 500 and above.

All Books.

**Ques:23**

Write a menu driven program to perform the following operations on string using standard library functions

--Calculate length of string

--Reverse a given string

--Concatenation of one string to another

--Copy one String into another

--Compare two string.

**Ques:24**

Write a program to display the multiplication table of a given number.

**Ques:25**

Write a program to display whether the input character is a digit or alphabet.

**Ques:26**

Write a program to accept basic salary from user. If basic salary>=5000 then hra=15% and da=150% of basic salary.

If basic salary<5000 then hra=10% and da=110% of basic salary .

Display the Gross salary.