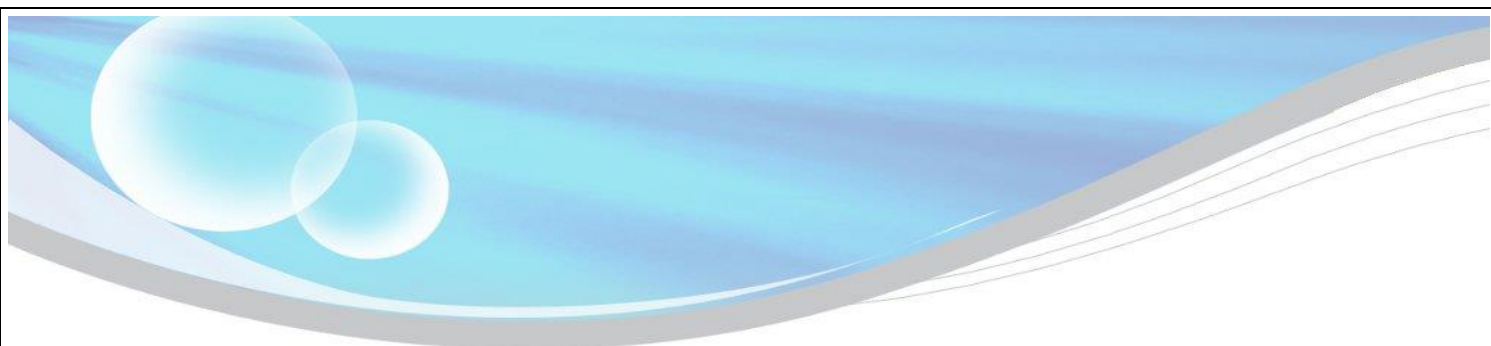


INDEX

	AIM OF THE PROGRAM	DATE OF SUBMISSION	PAGE NO
1.	Program to convert height in centimeters to inches and feet.	14/8/12	1
2.	Program to read the value of n and then print value of n^2 , n^3 , n^4 and n^5 .	14/8/12	2
3.	Program to find the area of a Triangle.	14/8/12	3
4.	Program to read 3 digits and print all possible combination for these digits.	14/8/12	4
5.	Program to convert inches into foot and yard.	14/8/12	5
6.	Program to compute simple interest into compound interest.	14/8/12	6
7.	Program to read two numbers and print their remainder and quotient.	14/8/12	8
8.	Program to print ASCII code for a given digit and also print ASCII value for backspace.	14/8/12	9
9.	Program to raise any number X to a positive power obtain the value of X and n from the user.	21/8/12	11
10.	Program to input principal amount and time .If it is more than 10 years calculate simple interest with rate 8%.otherwise calculate it with 12 % per annum.	21/8/12	12
11.	Program to input a number. If the number is even print its square otherwise its cube.	21/8/12	13
12.	Program to input a number n .If n is odd and positive print its square otherwise n^5 .	21/8/12	14
13.	Program to input choice (1 or 2).If choice is 1 print the area of the circle otherwise print the perimeter of the circle.	21/8/12	15
14.	Program to input 3 integers and print the largest of the three.	21/8/12	16
15.	Program to student's type('A' or 'B').If the student is 'A' initialize a collage account with Rs.200 otherwise initialize a hostel account with Rs.200	21/8/12	17
16.	Program that read a character and print the lower and upper case alphabet corresponding to it and display an error if it is not a character.	21/8/12	18
17.	Menu driven program to find LCM and HCF of 2 numbers.	9/10/12	19
18.	Menu Driven Program for Armstrong number, palindrome number, reverse of number, product of digit and sum of digits.	9/10/12	21
19.	Program to check whether the given character is an alphanumeric character or a special symbol if alphanumeric then display an alphabet or a number.	9/10/12	24
20.	Program to read a string and a character .Each occurrence of the character regardless of its case is converted to the opposite case.	9/10/12	25
21.	Menu Driven Program to add, subtract and multiply two matrices.	15/11/12	26



22.	Menu Driven Program to transpose matrix and display lower and upper triangle.	15/11/12	28
23.	Menu driven program to find largest and smallest string, concatenate 2 strings and convert upper case to lower case vice versa.	15/11/12	31
24.	Menu driven program for linear search, find largest and smallest element in an array.	15/11/12	33
25.	Program to read and float array having 15 elements the program uses a function reverse() to reverse this array	14/1/13	35
26.	Program that uses function satis () to find to find four integer a,b,c and d sent to satis(),satisfy the relation $a^3+b^3+c^3=d^3$ or not.	14/1/13	37
27.	Program that uses function carea() to calculate area of circle. The function carea() receives the radius of float type and returns area of float type.	14/1/13	38
28.	Program to Perform the following functions: 1. sqlarge() that is passed two integer values by reference and set the larger value to its square.		
	2. Sum() that is passed an integer argument by value and it returns the sum of the passed number	14/1/13	39
	3. main()that exercise above two functions by getting two integer values from the user and by printing the sum of individual digits of the square of the larger number.		
29.	Program that uses the following function:- 1.display() to display matrix of size m*n.		
	2.times2() to add 2 to each number of matrix m*n and	21/1/13	41
	3. main() to read matrix to read of size m*n and then display original matrix and then to display new matrix formed by doubling its elements.		
30.	Program that uses function power () m to the power n. The function takes two integer value and returns the result correctly .Use a default value of 2 for n to make the function calculate the square when argument is omitted.	21/1/13	43
31.	Program to enter the details of 5 students and then display the details of particular student according to user's choice.	18/2/13	44
32.	Program to declare and read value from user for an array whose elements consist of name ,category marks in 5 subjects and registration number .the category can be GEN,SC,ST and OBC .the registration number is a combination of area code, school code, region code serial code and year(YY)	18/2/13	46
33.	Program to declare a structure to declare a complex number .Write a function to add, subtract, multiply and divide two complex numbers.	18/2/13	49
34.	Program that uses uses function to display no divisible by 100 in 2-D array.	21/1/13	51