a heal

Millets ods for

millet

PAGE No.... 1102. C Program to find the largest three numbers EXP. No..... #include <stdio.h7

#include <conio-h7

Void main() a int a, b, c, 1; ((rsc r c);

print (" 'n Enter three numbers:");

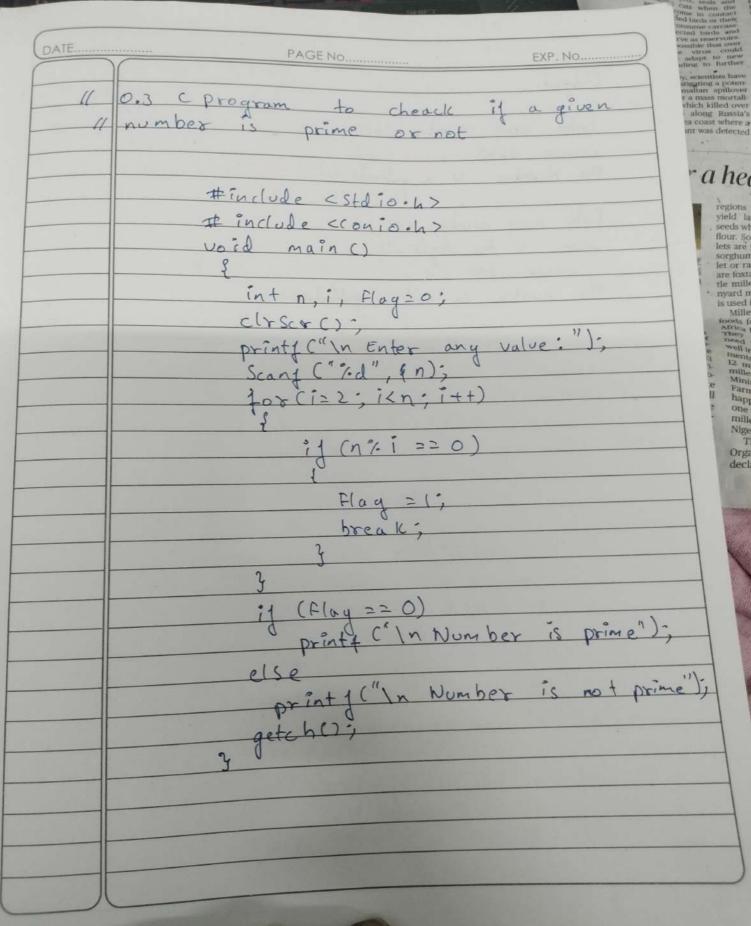
scanf(" "/d "/d", (a, fb, (c);

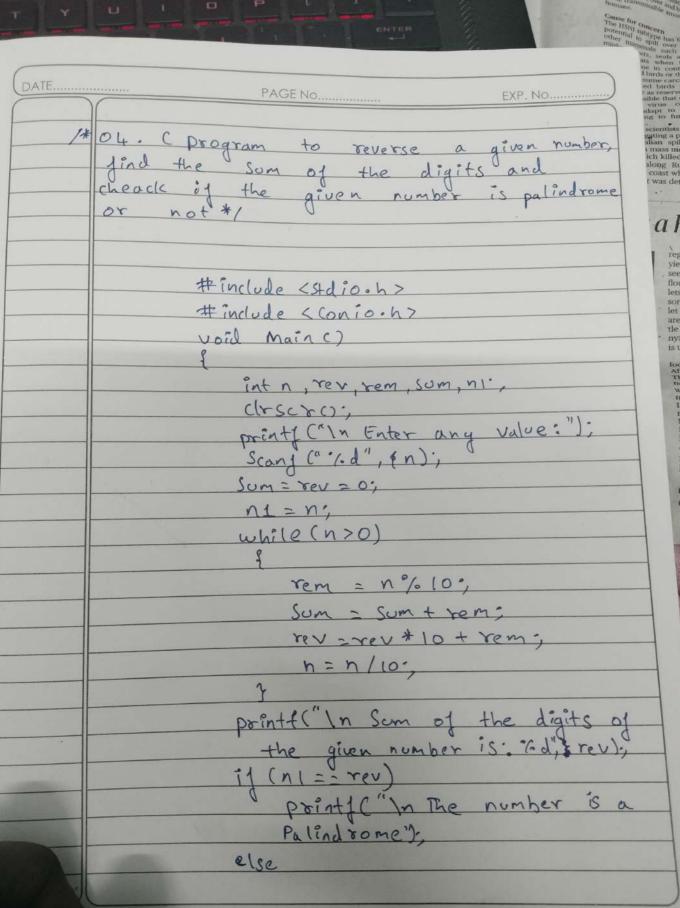
if (a 7 b)

if (a 7 c)

1 = a; else if (b>c) else print("In largest of three number: "d", 1);

get ch();





on wild hird will in rub the reported in sea home and a best of a zon. T reported and foote by HENI past, seat bare, best briefered a baye best infected.

miss have no spillover as pillover as mortallkilled over ig Russia's ast where a

a health

regions with po yield large cro seeds which are flour. Some exalets are pearl m sorghum or jow let or ragi. The are foxtail millet the millet or sanyard millet or is used in bread

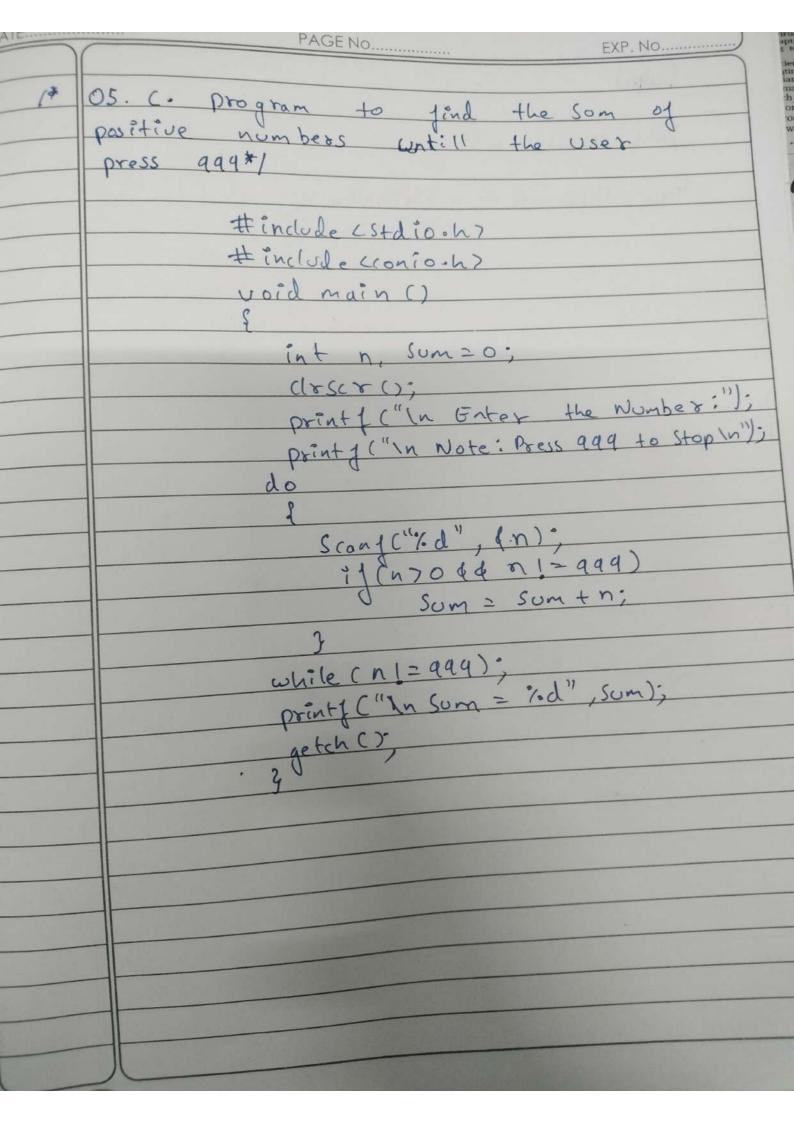
ised in bread millets have obta for peop rives for over new are clieed nittle writers in yell in warmer well in warmer millets annua millets annua framers well annual framers well annual framers well annual millets, folloo niger dielgii ru, dielgii

Organization declared the

EXP. No..... PAGE No.... ATE..... Printf ("In The number is not a

Palindrome");

getch ();



PAGE No..... EXP. No..... 11 06. (. program to accept percentage
11 as input and display appropriate an
11 appropriate message # include < Std io. h) # include < conio. h> void main () print[("In Enter percentage:"); Sconf ("%d", (P); if (P>=80) print ("In Distinction");
else if (D>= 60)

print ("In Frist class");
else if (p>= 50)

print ("In Second class");
else if (p>=35)

else if (p>=35)

print ("In Poss class"); Point (C" In Re-apper"); 3 getchis;

A avatoritic equition*. The roots of # indude <Stdio. hz # include conio. hz # include < math . h? void main() Float a, b, c, disc, 81, 82% close > C); prints ("In Enter the (0-efficients:"); Sconf ("% + % + % + % + 1 + b , 4 c); disc = Sqr+ (b*b-4* a*c); if (disc >0) r1=(-b+disc)/(2*a); r2=(-b-disc)/(2*a); print[("\n root [= %. 2+ root 2= 6. 2+") elseif (disc == 0) r1=82=-b/(2*a); print ("In root 1= %22f root 2= points ("In Roots are imaganary");



ATE..... PAGE No..... EXP. No..... 11 08. (program to evaluate the average 11 performance of n Students. # include LStdio : h> # include Conio. h> void maine) int n, m [100], i, sum =0; float aug; prints ("In Enter number of student:"); Sconf ("%d",dn); print ("In Enter Marks": "); 100 (i=0; i(n; i++) Sang C"%d", (m [i]); 3 Sum = Sum + mci]; aug = (Float) sum (n')
printy ('In Averge performance: %.24", aug) getch(),

EXP. No..... 00 program to remove duplicate clamouts # include «stdio.h> # include (conio.h) int rem dup (int acj, int n) f. int ([10], i=10, i) 108 (i=10:i(n-1;i+t)

if (aci) 1= acit1)

t [++] = acij; for (1 =0; ic; it+) a Ci] = { cij. return ? , void main () int n, i, a (100); clrser (); print- ("In Entet number

of elements:")
Scanf ("%d" fn):

Jor (1=0) (Lh 1+1).

Scanf ("/d" dacid): n= rem dup (a,n); for (1200, 12n. 14+)

prints ("1+1.1", a (13)-,

getches.

EXP. No..... 1+10. C program to read, display and add two mutrices using junction* # include CStdio. h) # include (Conio. h) void read Cint rc C10] [10], int m, int n); void display (int + [10][10], intm, intn);

void add (int >([10][10] inty [10][10],

inty [10][10], intz [10][10], intm, ink h); Void main () int m, n, a [10] [10]. b [10] [10] CC103 C103; print (" In Enter the order

of two matrices:");

Scanf ("'(d'(d', 4 m, 4 n));

print (" In Enter matrice 1:"); read (a,m,n);

print f ("In Enter matrix 2:");

read (b, m, n); add (a,b,c,m,n),

print ("In som of the two

matrices: In");

display (c,m,n). Sob (a, b, c, n, n);

EXP. No..... pointf("In pifference between the -display (c, m, n); poid read Cintre [10][10], intm, intn) int i, j; for (i=0, i<m, i++) 10 to (j=0; ¿n; j++)

Scand ("", d", & x ci] [i]); roid add (int x C10] [10], int y C10] C10], int x C10] C10], int m, int m) int i,j;

for (i=0; icm; i++) 10 = (j = 0°, j < m; j + t)
a CiJCjJ = x CiJCjJ + y CiJGjJ; void display (int recedio), int m, int n) int i, j;

Jor (i = 0; j < m; i++)

print j (" | + 7. d",) ([i] [j]);

print j (" | 1");

void 30b (9nt octo3010) int y DoJC10J, int 2010JC10J, int m, int n) for (1=0; icm; i++) for (j=0. j<m. j++)
= c+3(y) = x Ei3 Gj] - g Ei]Gj]

11. C program to find the factorial #include < stdio.n> # indude c conio. h> int jack (intn). int n, f; drscros prints (" 'n Enter any nomber:").
Scang (" 1/0 d", fn); d = fact (n),
print f ("\n factor?al: 1.d", f); gotch (), int fact (int n) else (n <= 7) else retorn nt fact (n-1);

PAGE No..... EXP. No..... 14 12. C program to generate fibbonaci
series */ # indude estdio.h) int jibo (Pn+ n); void main(); # include cconio. h> int n, 1, 1; printy ("In Enter nomber of terms:")

Scoup ("I.d", 4n);

printy ("In 19 banacie Series");

tor (i=1, ic=n; i++) 3 print d ("\t "/d", f); prints ("In factorial: "6d", f);

getch (); int fibo (int i) ig (ic= 2)
retorn i-1; retorn jibo (i-1) + jibo (i-2)

PAGE No..... EXP. No..... 18 13. Cprogram to choack if a # Endude estation> # judode comio. h> usid main () chececo,

print ("In Enter avalue - ")
econd ("" d" on",

if (n 1. 2==0)

print f ("In The nobor is even")
else

print f ("In The nombor is odd")
getch ()
getch () -

PAGE No..... EXP. No..... 1# 14. (program to 17 nd the length of a Streny without built-en fonctions* # Indode (stdio.h) # indude < conio. h? void maine) int 120; close o). printy ("In Entor a String:");

getenc);

PAGE No..... EXP. No..... 1 x15.c program domoustarate stoing # include < Std ; o. h? #include conjoin? # include < storing. h> int menu () print ("In MENU"); prenty ("In 1. Leugth")?

prenty ("In 2: Copy"); print (" In 3. (ompare"), printy ("In 4. Reverse");

printy ("In 5. (on(atomato")); grinty ("In Enter your Choice") j

Scary ("% d", dch); void main() int len., char SIC203, SZE203, S3C303-Urscro, prients ("In Enter String 10."), gets (Si) printy ("In Enter String 2:") o gets (52), switch (menus)

PAGE No..... EXP. No..... DATE Case 1 ". len = Strlen (SI) % s= %do, si, len); break? cace 2: Stropu (S3, S1);

printy ("In String S1 = 1/05", S1);

printy ("In copied Strong S3=7/05",

S3)", break* (ase 3'. if (Stromp (SI, SZ) ==0)

printy ("In String % S and

"% S are equal", SP, SZ)" printy ("In Storng % S and "1.5 are not equal", s1, s2); break? case 4: Strev (SI); printf ("In Reversed Strug is
1.8", SI); break , Cases: Streat (SI, 32)-, printy ("In Concatouale String default : printf ("In Invaled Choice");

3 getcher;

PAGE No.... EXP. No..... A 16. C Program to read, display rodd
and subract two matrices +1 # include <Stdio. h> of include conio. h? void toad (int se Clos Vio), int m, int n); void display (int xc[10][10], int m, int n); void add c'int recioscios, int y croscios, intz E103C10), int m, intn); Void maine, 9nt m, n, acio][10], bc10][10], cc10][10]; chrscr (); prints ("In Enter the order of the two matrices:"); Scout ("% d % d", & m, & n); printy ("In Enter matrix (1:"); read(a, m, n); Prenty ("In Enter matrix 2:"); read (b, m, n); add (a,b,c,m,n);
printf ("In scm of the two matrices: \n"); display (c, m, n), void read (int recto] Clo], intm, intm

PAGE No..... EXP. No..... int i, j; for (i=0, gi<m; i++) for (j=0; j cn; j++)
Scarf ("7.d", d>cci3cs), void add (int occio][10], int y [10][10], int 2 C10][10], int m, intn) for (1=0; icm; i++) 10×G=0;j<n;j++)
2 (i3Cj) = × [i3Cj] + y [i] [i] void display (int x [10][10], intm, int ni jat i, j; jor (i-o; icm; i++) Jor (j=0; y'cn;j++)

printf ("\n')

printf ("\n')

and to frogram to read a string digits, vowels, consonants, spaces and Special characters */ #include < Stdio. n> # include clouro. h> void maine) char SICSOJ; int i= 0, ac=0, dc=0, vc=0, cc=0, int bc=0, Sc=0; closer cro, prints ("In Enter a string:") gets (SI); while (SITI) = 10') if (sici] >= 'A' &d Sici) <= 'Z'11

Sici) 7= 'a' dd Sici' 3<= 'Z') if (S | C i) = = 'A' | | S | C i] = = 'E' | 1 | S | C i] = = 'E' | 1 | S | C i] = = 'O' | | S | C i] = = 'B' | 11S1CiJ=='a' ||S1CiJ=='e'1|s1CiJ==i 11 SICID == '0' (1 SICIJ == 'U') Vctt; cc++',

else if (Sie i3>='o'485 ici3<='a') EXP. No..... else if (s, ci) ==1) SC++ printy ("In Number of alphabets="6d", a

printy ("In Number of vowels="/d" vc);

printy ("In Number of vowels="/d", (c);

printy ("In Number of digits="6d", de) printy ("In Number of blank space = % d", bc);
printy ("In Number of Special char= % d", bc); getchts -,

1# 18. C program to demonstrate call by # include (std:0.h? # include (conso.h) void swap (in+ * PI, int p2). void main() Clascaco.

print ("In Enter two values:"); Scarf ("? d ? d", ladb).

Printy (" Bofor Swapping").

printy ("In a = "/-d, b = % d", a, b); Soup Cda, &b); printf("In after Swapping"); printf("In a="6d, b="6d",0,b); void Swap (in+* p1, in+ P2) int f; += + P1; * p1 = * p2; * p2 = t;

1º19. To domonstrate student structure, to read and display records of n Studous'y # include Ladio-h> Struct Stud int rno; char name [20]; Char gender; Y; Struct stuf S [23; void marn () (nt o,i') print ("In Enter Reg. No:"); Sangt" " d", dSCiJ. mos print of ("In Enter name: "); fosh(stdin); gets CsciJ. Name);

print of C'In Enter Gender:");

Scanf ("%-C", d StiJ, gender);

3 printf ("In Student Details:");

EXP. No..... print f ("In Pollno. It wame (+) +

Grender;")-,

print f ("In===== \t ===== \t +);

for (i=o; icn; i+t)

print f ("In"/od (t | t % s | t)

e/c", d [i] Jorno, sci) Name, si)-genden); 3 getch ()-,

DATE PAGE No..... EXP. No..... A 20. C program to domonstrate the difference between Structre and # include estdio-h7 Stroct Sample SI; print f ("In Sine of Struct Sample);

% o', sine of (Struct Sample));

print f ("In Sine af union eg: "!.d';

stye of (unon eg));