ADD - Notepad

File Edit Format View Help

5612228

Ln 1, Col 1   100%   Windows (CRLF)   UTF-8

```
.............MENU.............

1. Add A Number
2. Show Number
1
Add A Number8
```

```
                  scanf("%d",&j);
                  fprintf(fp,"%d",j);
                  fclose(fp);
                  break;
        case 2:

                  printf("Show A Number");
                  fp=fopen("add.c","r");
                  while(1)
                  {
                    if(feof(fp))
                    {
                      break;
                    }
                    fscanf(fp,"%c",&ch);
                    printf("%c",ch);
                  }
                  fclose(fp);
                  break;
                  }


                  }
```

```c
≡  File  Edit  Search  Run  Compile  Debug  Project  Options      Window  Help
┌[■]════════════════════ APPEND.C ═══════════════════════════7=[↕]┐
#include<stdio.h>
#include<conio.h>
void main()
{
   FILE *fp;
   char ch;
   int i=0,j;
   clrscr();

   printf("............MENU............\n");
   printf("\n");
   printf("1. Add A Number\n");
   printf("2. Show Number\n");
   scanf("%d",&i);
   switch(i)
   {
     case 1:
             fp=fopen("add.Tex","a");
             printf("Add A Number");
             scanf("%d",&j);
             fprintf(fp,"%d",j);
└═══ 1:1 ═══◁▯                                                ▷
 F1 Help  Alt-F8 Next Msg  Alt-F7 Prev Msg  Alt-F9 Compile  F9 Make  F10 Menu
```
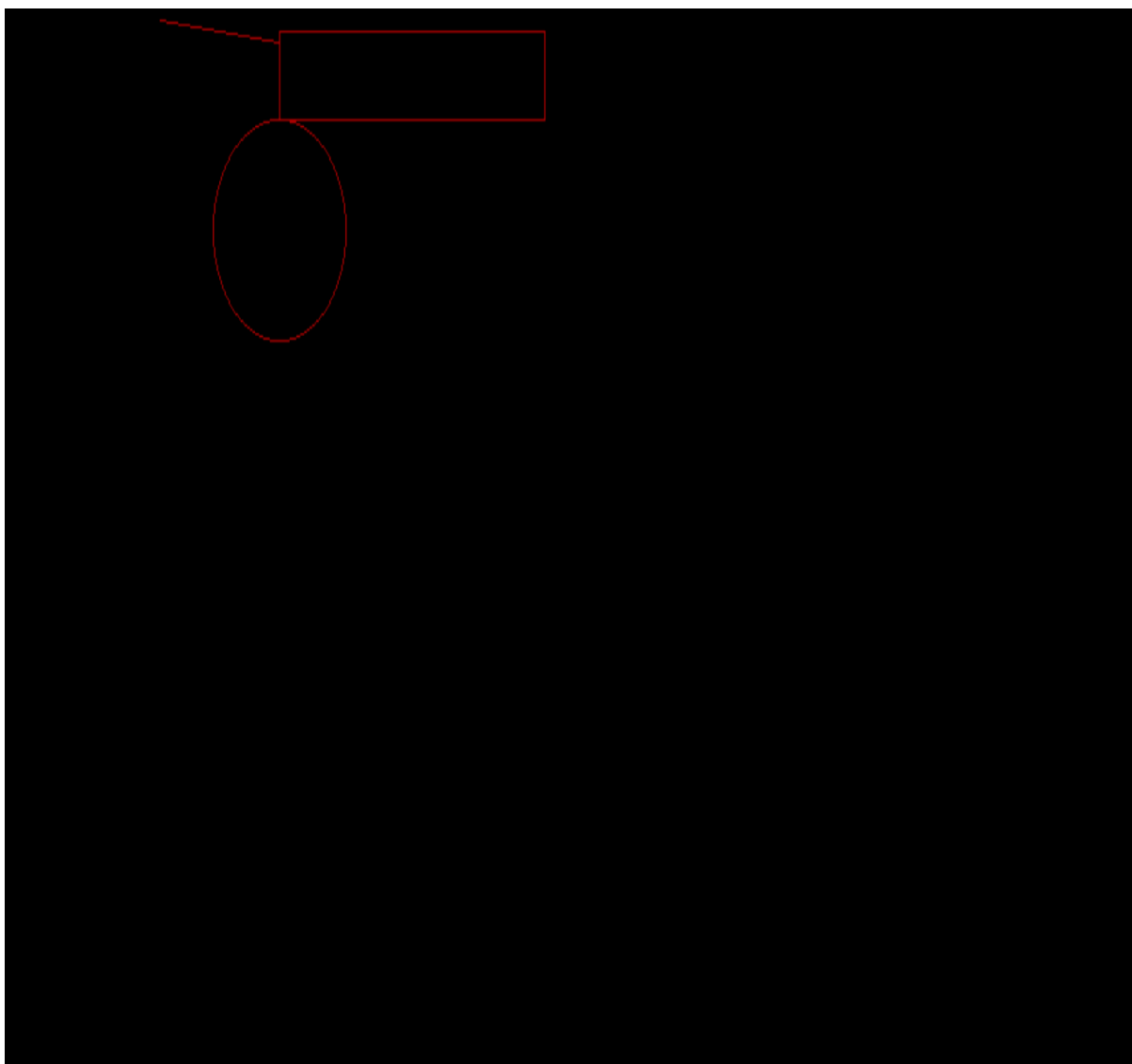
```
Enter 5 Number:1
2
3
4
5
Sum = 15
Average = 3

_
```

```c
//Wap to _enter five number and sum,average.
#include<stdio.h>
#include<conio.h>
void main()
{
    int n[5],i=0,c=0,a=0;
    clrscr();
    printf("Enter 5 Number:");
    for(i=0;i<5;i++)
    {
      scanf("%d",&n[i]);
       c=c+n[i];
       a=c/5;

    }
    printf("Sum = %d\n",c);
    printf("Average = %d\n",a);
    }
```

```cpp
//Wap to Demonstrate the use of Graphics library  functions
#include<stdio.h>
#include<conio.h>
#include<graphics.h>
#include<stdlib.h>
void main()
{
    int gd=DETECT,gm;
    clrscr();
    initgraph(&gd,&gm,".//BGI");
    setcolor(RED);
    circle(100,100,50);
    line(10,5,100,15);
    rectangle(100,10,300,50);
}
```

```
Enter A String:
Hare Krishna
HARE KRISHNA

_
```

```cpp
// Wap to Acces A String Using Pointer.
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
    char ch[30],*p1;
    clrscr();
    p1=&ch[0];
    puts("Enter A String:");
    gets(p1);
    strupr(p1);
    puts(p1);
}
```

```
Enter 1st Number:12
Enter 2nd Number:45
1st 45
2nd 12
```

```
//Wap to swap the contents of two variable using pointer.
#include<stdio.h>
#include<conio.h>
void main()
{
  int a,b,t=0,*p,*p1;
  clrscr();
  p=&a;
  p1=&b;
  printf("Enter 1st Number:");
  scanf("%d",p);
  printf("Enter 2nd Number:");
  scanf("%d",p1);
  t=*p;
  *p=*p1;
  *p1=t;
  printf("1st %d\n",*p);
  printf("2nd %d\n",*p1);
}
```

```
Enter A Number12
Enter 2 Number19
Sum =31
```

```
≡  File  Edit  Search  Run  Compile  Debug  Project  Options     Window  Help
┌[■]══════════════════════ NONAME01.CPP ════════════════════════8=[↕]┐
│//Wap a to perform pointer  arthemetic operation..                      ▲│
│#include<stdio.h>        ▐                                               │
│#include<conio.h>                                                       ▓│
│void main()                                                             │
│{                                                                       │
│   int a,b,c,*p,*p1;                                                    │
│   clrscr();                                                            │
│   p=&a;                                                                │
│   p1=&b;                                                               │
│   printf("Enter A Number");                                           │
│   scanf("%d",p);                                                      │
│   printf("Enter 2 Number");                                           │
│   scanf("%d",p1);                                                     │
│   c=*p+*p1;                                                            │
│   printf("Sum =%d",c);                                                │
│ }                                                                      │
│                                                                       ▼│
│══ 16:10 ══◄▯                                                        ►├┘
F1 Help  Alt-F8 Next Msg  Alt-F7 Prev Msg  Alt-F9 Compile  F9 Make  F10 Menu
```

```
Enter A Employee Id:02
Enter A Employee Phone Number:8902929921
Enter A Employee Email Id:abc@gmail.com
Enter A Basic Salary:1500


=============Employee Detail===============
Employee Name =xyz
Employee Id =9
Employee Ph =2147483647
Employee Email Id =xyz@gmail.com
Employee Basic Salary =1200
Employee Weekly Salary =171
Employee Annul Salary =14400


..............................................
Employee Name =abc
Employee Id =2
Employee Ph =2147483647
Employee Email Id =abc@gmail.com
Employee Basic Salary =1500
Employee Weekly Salary =214
Employee Annul Salary =18000


..............................................
_
```

```
    flushall();
    printf("Enter A Employee Email Id:");
    gets(obj[i].eml);
    printf("Enter A Basic Salary:");
    scanf("%d",&obj[i].bs);
    obj[i].wek=obj[i].bs/7;
    obj[i].anl=obj[i].bs*12;
    }
    printf("\n============Employee Detail============\n");
    for(i=0;i<2;i++)
    {
    printf("Employee Name =%s\n",obj[i].name);
    printf("Employee Id =%d\n",obj[i].id);
    printf("Employee Ph =%ld\n",obj[i].ph);
    printf("Employee Email Id =%s\n",obj[i].eml);
    printf("Employee Basic Salary =%d\n",obj[i].bs);
    printf("Employee Weekly Salary =%d\n",obj[i].wek);
    printf("Employee Annul Salary =%d\n",obj[i].anl);
    printf("\n...............................................\n");
    }
    }
```

```c
  ≡ File   Edit   Search   Run   Compile   Debug   Project   Options        Window   Help

#include<stdio.h>
#include<conio.h>
struct employee
{
  int id,bs,wek,anl;
  long ph;
  char name[30],eml[30];
};
void main()
{
    struct employee obj[2];
    int i=0;
    clrscr();
    for(i=0;i<2;i++)
    { flushall();
      printf("Enter A Employee Name:");
      gets(obj[i].name);
      printf("Enter A Employee Id:");
      scanf("%d",&obj[i].id);
      printf("Enter A Employee Phone Number:");
      scanf("%ld",&obj[i].ph);
```

F1 Help Alt-F8 Next Msg Alt-F7 Prev Msg Alt-F9 Compile F9 Make F10 Menu

```
Enter Roll number
1
Enter Name
xyz

Enter Roll number
2
Enter Name
abc


Students Data
Roll No - 1
 Name - xyz


_____

Roll No - 2
 Name - abc


_____
```

```
╔[■]════════════════════ STRUCTUR.C ════════════════════[↕]╗
while(i<2)
{
        printf("Enter Roll number\n");
        scanf("%d",&obj[i].rno);
        flushall();
        printf("Enter Name\n");
        gets(obj[i].ch);
        i=i+1;
        printf("\n");
}


printf("\nStudents Data\n");
i=0;
while(i<2)
{
     printf("Roll No - %d\n ",obj[i].rno);
     printf("Name - %s\n ",obj[i].ch);
     printf("\n----------------------\n");
     i=i+1;

}
}
╚═══ 36:28 ═══◄□
```

```
=[■]============================= STRUCTUR.C ===========================[↕]=
#include<stdio.h>
#include<conio.h>


 struct student
 {
  int rno;
  char ch[20];
  };


  void main()
{
 struct student obj[2];
 int i=0;
 clrscr();

 while(i<2)
 {
        printf("Enter Roll number\n");
        scanf("%d",&obj[i].rno);
        flushall();
        printf("Enter Name\n");
====== 1:28 ===◄▯
```

```
Enter A 1 String:
Shyam Radha..
Enter A 2 String:
Radhe Krishna..
It is not Same
```

```cpp
//Wap to Compare Two String.
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
    char ch[30],ch1[30];
    clrscr();
    puts("Enter A 1 String:");
    gets(ch);
    puts("Enter A 2 String:");
    gets(ch1);
    if(strcmp(ch,ch1)==0)
    {
        puts("It is Same");
    }
    else
    {
        puts("It is not Same");
    }
}
```

```
Enter A String:
Radhe Radhe
Length of String :11
```

```
//wap to print string Length..
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
    char ch[30];
    int  i=0;
    clrscr();
    puts("Enter A String:");
    gets(ch);
    i=strlen(ch);
    printf("Length of String :%d\n",i);
}
```

NONAME07.CPP

14:31

```
Enter A String:
Hari ka Bhajan Karo Hari h Hamare 123
Vowel =12
Consonants =10
Space =7
Number =3
```

```
                       NONAME04.CPP                              7=[↕]

      else if(ch[count]>='a' && ch[count]<='z')
      {
         cons++;
      }


   else if(ch[count]==' ')
     {
       flushall();
        spce=spce+1;
     }
   else if(ch[count]>=48 && ch[count]<=57)
     {
        num++;
     }
   }

      printf("Vowel =%d\n",vow);
      printf("Consonants =%d\n",cons);
      printf("Space =%d\n",spce);
      printf("Number =%d\n",num);
}
```

```
┌─[■]════════════════════ NONAME04.CPP ══════════════════7=[↕]┐
        {

            vow++;
        }


    else if(ch[count]>='a' && ch[count]<='z')
    {

        cons++;
    }


  else if(ch[count]==' ')
   {

     flushall();
      spce=spce+1;
   }
  else if(ch[count]>=48 && ch[count]<=57)
   {

      num++;
   }
 }

     printf("Vowel =%d\n",vow);
     printf("Consonants =%d\n",cons);
```

```
//Wap to Count the Number of Alphabets, Vowels,Consonants,Number and
//Whitespace in a given line of String..
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
    char ch[100],a,e,i,o,u;
    int count=0,l=0,vow=0,spce=0,num=0,cons=0;
    clrscr();
    puts("Enter A String:");
    gets(ch);
    l=strlen(ch);
    for(count=0;count<l;count++)
    {
        if(ch[count]=='\0')
        {
            break;
        }
        else if(ch[count]=='a'|| ch[count]=='e' || ch[count]=='i'||
                ch[count]=='o'|| ch[count]=='u')
```

```
Enter a String:
Hare Krishna
HARE KRISHNA
```

```
 ≡  File  Edit  Search  Run  Compile  Debug  Project  Options    Window  Help
┌─[■]══════════════════ NONAME04.CPP ═══════════════════7═[↕]┐
│//Wap to Convert a string to Lowercase (or Upper Case)..    │
│#include<stdio.h>                                           │
│#include<conio.h>                                           │
│#include<string.h>                                          │
│void main()                                                 │
│{                                                           │
│  char ch[30];                                              │
│  clrscr();                                                 │
│  puts("Enter a String:");                                  │
│  gets(ch);                                                 │
│  strupr(ch);                                               │
│  puts(ch);                                                 │
│}                                                           │
│                                                            │
│                                                            │
│                                                            │
└──═ 13:2 ══◄□════════════════════════════════════════════►─┘
 F1 Help  Alt-F8 Next Msg  Alt-F7 Prev Msg  Alt-F9 Compile  F9 Make  F10 Menu
```

```
Enter  1 String:
Radhe
Enter  2 String:
Krishna
RadheKrishna
```

```
≡  File  Edit  Search  Run  Compile  Debug  Project  Options    Window  Help
┌─[■]══════════════════ NONAME04.CPP ═══════════════════7═[↕]┐
│//Wap To Concatenate Two String..                            │
│#include<stdio.h>                                            │
│#include<conio.h>                                            │
│#include<string.h>                                           │
│void main()                                                  │
│{                                                            │
│     char ch[30],ch1[30],ch3[30];                            │
│     clrscr();                                               │
│     puts("Enter  1 String:");                               │
│     gets(ch);                                               │
│     puts("Enter  2 String:");                               │
│     gets(ch1);                                              │
│     strcat(ch,ch1);                                         │
│     puts(ch);                                               │
│     }                                                       │
│                                                             │
└──═ 14:14 ═══◄▌                                            ►─┘
 F1 Help  Alt-F8 Next Msg  Alt-F7 Prev Msg  Alt-F9 Compile  F9 Make  F10 Menu
```

```
Enter A  String:
pooja

...Copy A String To Another:...
pooja
```

COPY.C

```c
//Wap To copy a string to Another.
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
    char ch[30],ch1[30];
    clrscr();
    puts("Enter A  String:");
    gets(ch);
    printf("\n...Copy A String To Another:...\n");
    strcpy(ch1,ch);
    puts(ch1);
}
```

11:52

```
Enter A String:
ava
It is pallendrone:
```

```c
//wap to find whether a given string is palindrone or not.
#include<stdio.h>
#include<conio.h>
#include<string.h>
void main()
{
  char ch[30],ch1[30];
  clrscr();
  puts("Enter A String:");
  gets(ch);
  strcpy(ch1,ch);
  strrev(ch1);
  if(strcmp(ch,ch1)==0)
  {
      printf("It is pallendrone:");
  }
  else
  {
      printf("It is not Pallendrone:");
  }
}
```