```
name : john
age: 21
city: Chennai
salary: 8000

name: saran
age: 18
city: chennai
salary: 10000_
```
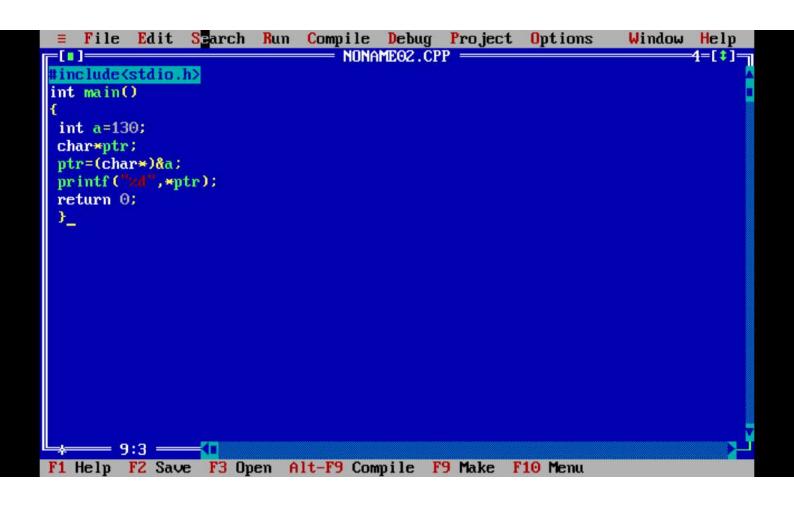
```
enter a stringsARAn
uppercase=3lowercase=2
```

```
enter two number
18 12
gcd of 18 and 12= 6
lcm of 18 and 12= 36
```

```
enter marks: 73
grade B_
```

```
name : john
roll no: 1
grade: C
mark: 80

name: saran
roll no: 3
grade: A
mark: 100
```

```
┌[■]════════════════════════ NONAME00.CPP ═══════════════════════1═[↕]┐
│#include<stdio.h>                                                      ▲
│#include<string.h>                                                     ■
│int main()                                                             
│{                                                                      
│ char*ptr="hello";                                                     
│ char a[22];                                                           
│ strcpy(a,"world");                                                    
│ printf("\n%s%s",ptr,a);                                               
│ return 0;                                                             
│ }_                                                                    
│                                                                       
│                                                                       
│                                                                       
│                                                                       
│                                                                       
│                                                                       
│                                                                       ▼
│═════ 10:3 ═══◄□                                                       ►
```

```
┌[■]══════════════════════ NONAME02.CPP ═══════════════════4=[↕]┐
│#include<stdio.h>                                              ▲│
│int main()                                                    ■│
│{                                                              ││
│ int a=130;                                                    ││
│ char*ptr;                                                     ││
│ ptr=(char*)&a;                                                ││
│ printf("%d",*ptr);                                            ││
│ return 0;                                                     ││
│ }_                                                            ││
│                                                              ▼│
├─*══════ 9:3 ═══◄□                                             →│
```

```
──────────────────── NONAME01.CPP ────────────────────3─
#include<stdio.h>
int main()
{
 struct zoho
  {
   int employees;
   char cop[5];
   struct founder
    {
     char ceo[10];
     }p;
     };
     struct zoho zs={4000,"zoho","saran"};
     printf("%d%s%s",zs.comp,zs.employees,zs.p.ceo);
     return 0;
```

```
─[■]═══════════════════ Message ═══════════════════2=[↑]─
 Compiling NONAME01.CPP:
•Error NONAME01.CPP 14: 'comp' is not a member of 'zoho'
```

NONAME00.CPP ──────────────────────────1─

```
#include<stdio.h>
int main()
{
 struct simp
 {
  int i=6;
  char city[]="chennai";
  };
  struct simp s1;
  printf("%d",s1.city);
  printf("%d",s1.i);
  return 0;
}
```

══════════ Message ══════════════2=[↑]═

Compiling NONAME00.CPP:
Error NONAME00.CPP 6: Cannot initialize a class member here
•Error NONAME00.CPP 7: Cannot initialize a class member here

```
enter the value: 5
sum of the given natural number= 15
```