

File Edit Search Run Compile Debug Project Options Window Help
CUBE.C

```
#include<stdio.h>
#include<conio.h>
int cube(int);
void main()
{
    int x,n;
    clrscr();
    printf("Enter the nth element :");
    scanf("%d", &n);
    for(x=1;x<=n;x++)
        printf("%d ",cube(x));
    printf("\n");
    getch();
}
int cube(int y)
{
    return y*y*y;
}
```

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[■] NONAME00.CPP 1=[↑↓]

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int a,b,c,d=0,e;
    clrscr();
    printf("enter the number :");
    scanf("%d",&a);
    e=a;
    while(a>0)
    {
        b=a%10;
        c=b*b*b;
        a=a/10;
        d=c+d;
    }
    if(e==d)
        printf("%d is an armstrong number.",e);
    else
        printf("%d is not an armstrong number.",e);
    getch();
}
```

* 5:18

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[■] CUBE.CPP 2=[↑↓]

```
#include<stdio.h>
#include<conio.h>
int cube(int);
void main()
{
    int x,n;
    clrscr();
    printf("Enter the nth element :");
    scanf("%d", &n);
    for(x=1;x<=n;x++)
        printf("%d\t",cube(x));
    printf("\n");
    getch();
}
int cube(int y)
{
    return y*y*y;
}
```

18:1

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Interactive C Course

main.c

Run

Output

Clear

```
1 * /**
2  * Cprogram to convert temperature from degree celsicus to fahrenheit */
3  #include<stdio.h>
4  int main()
5  {
6      float celsius,fahrenheit;
7
8      /* input temperature in celsius */
9      printf("Enter temperature in celsius:");
10     scanf("%f", &celsius);
11
12     /* celsius to fahrenheit conversion formula */
13     fahrenheit=(celsius*9 / 5) + 32;
14
15     printf("%.2fcelsius = %.2f
16     fahrenheit",celsius,fahrenheit);
17
18     return 0;
19 }
```

```
17 |
18 |     return 0;
19 |
20 |     ^
21 |
/tmp/iQD0v78i7z.c:15:12: note: to match this '('
15 |     printf("%.2fcelsius = %.2f
22 |     ^
23 |
/tmp/iQD0v78i7z.c:16:6: error: incompatible type for argument 1 of 'printf'
16 |     fahrenheit",celsius,fahrenheit);
24 |     ^~~~~~
25 |
26 |     float
In file included from /tmp/iQD0v78i7z.c:3:
/usr/include/stdio.h:356:43: note: expected 'const char * restrict' but argument is
of type 'float'
356 | extern int printf (const char *__restrict __format, ...);
27 |     ^~~~~~
28 |
/tmp/iQD0v78i7z.c:18:15: error: expected ';' before '}' token
18 |     return 0;
29 |
30 |     ^
31 |
32 | }
```

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Search

ENG IN

10:34 08-02-2023

```
C:\TURBOC3\BIN>TC
enter the celsius values...
```

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[■] NONAME00.2 1=[↑]

```
else
{
    left++;
    right--;
}
}
return matched;
}
void main()
{
    char string[40];
    clrscr();
    printf("Enter the string to check palindrome or not.\n");
    printf("Enter a string :");
    scanf("%s",string);
    if(ispalindrome(string))
    printf("The given string %s is a palindrome.\n",string);
    else
    printf("The given %s is not a palindrome.\n",string);
    getch();
}
```

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[■] NONAME00.2 1=[↑]

```
#include<stdio.h>
#include<conio.h>
#include<string.h>
enum boolean {false,true};
enum Boolean ispalindrome(char string[])
{
    int left,right,len=strlen(string);
    enum Boolean matched = true;
    if(len==0)
        return true;
    left = 0;
    right = len - 1;
    while(left < right && matched)
    {
        if(string[left] != string[right] )
            matched = false;
        else
        {
            left++;
            right--;
        }
    }
}
```

8:27

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Enter the nth element :8

1 8 27 64 125 216 343 512

—


```
Enter the number :1234
Reverse of 1234 is 4321
```

```
-
```

```
Enter the string to check palindrome or not.  
Enter a string :madam  
The given string madam is a palindrome.
```

—

```
Enter the string to check palindrome or not.  
Enter a string :madam
```

Enter the number :153

153 is not an armstrong number._

```
Enter three sides :123
123
123
Area of triangle = 6462.546387 sq unit /n_
```

```
C:\TURBOC3\BIN>TC
```

```
Enter two integers: 12
```

```
11
```

```
12 + 11 = 23Enter two integers: 5
```

```
2
```

```
5 + 2 = 7Enter two integers: 12
```

```
5
```

```
12 + 5 = 17Enter two integers: _
```

```
C:\TURBOC3\BIN>TC
```

```
Enter two integers: 12
```

```
11
```

```
12 + 11 = 23Enter two integers:
```

```
C:\TURBOC3\BIN>TC
```

```
enter the celsius values...32
```

```
/n fahren value of the given 89.599998
```



```
C:\TURBOC3\BIN>TC
```

```
enter the celsius values...32
```

```
/n fahren value of the given 89.599998
```

```
C:\TURBOC3\BIN>TC
```

```
Enter two integers: 12
```

```
11
```

```
12 + 11 = 23Enter two integers:
```