File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

TDM-GCC 4.9.2 64-bit Release

(globals)

pop.c

```c
1   #include<stdio.h>
2   #include<stdlib.h>
3   int main()
4
5   {
6       int a,b,z;
7
8       printf("enter value of a and b\n");
9       scanf("%d%d",&a,&b);
10      while(1)
11      {
12      printf("enter your choice\n");
13      printf("\n 1-Addition \n 2-division \n 3-product \n 4-substraction");
14      printf(" \n 5-remainder \n 6-two numbers areequal \n 7-first number is greater than other");
15      printf("\n 8- first number is less than other \n 9-first number is not equal to second \n 10- average");
16      printf("\n 0 - to exit\n");
17      scanf("%d",&z);
18
19      switch(z)
20
21      {
22
23          case 1:
24              {
25                  printf("sum is %d\n",(a+b));
26                  break;
27              }
28          case 2:
29              {
```

Compiler   Resources   Compile Log   Debug   Find Results   Close

Abort Compilation

☐ Shorten compiler paths

```
Compilation results...
--------
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\asus\Desktop\pop.exe
- Output Size: 129.7705078125 KiB
- Compilation Time: 0.55s
```

Line: 93   Col: 10   Sel: 0   Lines: 104   Length: 1819   Insert   Done parsing in 0.032 seconds

```c
    case  2:
    {
        printf("division is %d\n",(a/b));
        break;
    }
    case  3:
    {
        printf("product is %d\n",(a*b));
        break;
    }
    case  4:
    {
        printf("substruction is %d\n",(a-b));
        break;
    }
    case  5:
    {
        printf(" remainder is %d\n",(a%b));
        break;
    }
    case  6:
    {
        printf("first number and second number is equal to %d=%d\n",a,b);
        break;
    }
    case  7:
    {
        if(a>b){
        printf("first number is greterthan second number\n");
```

File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

TDM-GCC 4.9.2 64-bit Release

(globals)

pop.c

```c
52              }
53          case 7:
54          {
55              if(a>b){
56      printf("first number is greterthan second number\n");
57  }
58  else
59  {
60      printf("u have entered  wrong numbers in positions\n");
61  }
62              break;
63
64          }
65          case 8:
66          {
67              if(a<b){
68      printf("first number is less than second number\n");
69  }
70  else
71  {
72      printf("u have entered  wrong numbers in positions\n");
73  }
74              break;
75
76          }
77          case 9:
78          {
79              if(a!=b){
80      printf("first number is not equalto second number\n");
```

Compiler   Resources   Compile Log   Debug   Find Results   Close

Abort Compilation

☐ Shorten compiler paths

```
Compilation results...
--------
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\asus\Desktop\pop.exe
- Output Size: 129.7705078125 KiB
- Compilation Time: 0.55s
```

Line: 93   Col: 10   Sel: 0   Lines: 104   Length: 1819   Insert   Done parsing in 0.032 seconds

Type here to search

ENG
IN

6:17 AM
9/16/2020

pop.c

```c
            case  9:
            {
                if ( a != b ) {
        printf("first number is not equalto second number\n");
        }
                break;

            }
            case  10:
            {
                printf("average is %d\n", a, b, ( a + b ) / 2 );
                break;
            }
            case  0:
            {
        exit( 0 );
            }

            defult:

                    printf("wrong input !, please choose correct numbers\n");


        }
}
return  0;
}
```

```
2-division
3-product
4-substraction
 5-remainder
6-two numbers areequal
7-first number is greater than other
8- first number is less than other
9-first number is not equal to second
10- average
0 - to exit
7
u have entered  wrong numbers in positions
enter your choice

 1-Addition
2-division
3-product
4-substraction
 5-remainder
6-two numbers areequal
7-first number is greater than other
8- first number is less than other
9-first number is not equal to second
10- average
0 - to exit
0

--------------------------------
Process exited after 19.41 seconds with return value 0
Press any key to continue . . .
```

```
#include<stdio.h>
int sumaver(int x,int y);
int printeven(int x,int y);

int main()


{
        int a,b,c,n1,n2;
        p#include<stdio.h>
int sumaver(int x,int y);
int printeven(int x,int y);

rintf("enter values of a,b,c\n");
        scanf("%d%d%d",&a,&b,&c);

        if(a>b>c)
        {
                printf("greater numbers are %d and %d\n",a,b);
        }
        else
        if(c>a>b)
        {
         printf("greater numbers are %d and %d\n",c,a);
}
    else
    {
        printf("greater numbers are %d and %d\n",c,b);
        }
        printf("enter greatest number\n");
        scanf("%d%d",&n1,&n2);
        printf("average : %d\n",sumaver(n1,n2));
        printeven(n1,n2);
}
int sumaver(int x,int y)
{
        int sum,average;
        sum = x+y;
        printf("sum is %d\n",sum);
        average = sum/2;
        return average;
}
```

```c
int printeven(int x,int y);

rintf("enter values of a,b,c\n");
        scanf("%d%d%d",&a,&b,&c);

        if(a>b>c)
        {
                printf("greater numbers are %d and %d\n",a,b);
        }
        else
        if(c>a>b)
        {
         printf("greater numbers are %d and %d\n",c,a);
}
    else
    {
        printf("greater numbers are %d and %d\n",c,b);
        }
        printf("enter greatest number\n");
        scanf("%d%d",&n1,&n2);
        printf("average : %d\n",sumaver(n1,n2));
        printeven(n1,n2);
}
int sumaver(int x,int y)
{
        int sum,average;
        sum = x+y;
        printf("sum is %d\n",sum);
        average = sum/2;
        return average;
}
int printeven(int x,int y)
{
        int i;
        for(i=x;i<=y;i++)
        {
                if(i%2==0)
                {
                        printf("even numbers between two numbers are %d\n",i);
                }
        }
}
```

```
Select C:\Users\asus\Desktop\case.exe

enter values of a,b,c
9
78
45
greater numbers are 45 and 78
enter greatest number
45
78
sum is 123
average : 61
even numbers between two numbers are 46
even numbers between two numbers are 48
even numbers between two numbers are 50
even numbers between two numbers are 52
even numbers between two numbers are 54
even numbers between two numbers are 56
even numbers between two numbers are 58
even numbers between two numbers are 60
even numbers between two numbers are 62
even numbers between two numbers are 64
even numbers between two numbers are 66
even numbers between two numbers are 68
even numbers between two numbers are 70
even numbers between two numbers are 72
even numbers between two numbers are 74
even numbers between two numbers are 76
even numbers between two numbers are 78

--------------------------------
Process exited after 25.63 seconds with return value 0
Press any key to continue . . .
```