

C:\Users\mudir\OneDrive\Documents\DS11.cpp - [Executing] - Embarcadero Dev-C++ 6.3

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 9.2.0 64-bit Release

(globals)

Project Class DS8.cpp DS9.cpp DS10.cpp DS11.cpp

```
58 scanf("%d", &choice);
59
60 switch (choice) {
61     case 1:
62         printf("Enter value to push: ");
63         scanf("%d", &value);
64         push(value);
65         break;
66     case 2:
67         pop();
68         break;
69     case 3:
70         peek();
71         break;
72     case 4:
73         display();
74         break;
75     case 5:
76         printf("Exiting...\n");
77         exit(0);
78     default:
79         printf("Invalid choice! Try again.\n");
80 }
81
82
83 return 0;
84
85
```

Compiler (2) Resources Compile Log Debug Find Results Console Close

Abort Compilation

Errors: 0
Warnings: 0
Output Filename: C:\Users\mudir\OneDrive\Documents\DS11.exe
Output Size: 324.2421075 KiB
Compilation Time: 0.20s

Shorten compiler path

Line: 85 Col: 1 Sel: 0 Lines: 85 Length: 1996 Insert Done parsing in 0 seconds

C:\Users\mudir\OneDrive\Documents\DS11.exe

```
3. PEEK
4. DISPLAY
5. EXIT
Enter your choice: 1
Enter value to push: 20
20 pushed into stack.

--- STACK OPERATIONS ---
1. PUSH
2. POP
3. PEEK
4. DISPLAY
5. EXIT
Enter your choice: 1
Enter value to push: 30
30 pushed into stack.

--- STACK OPERATIONS ---
1. PUSH
2. POP
3. PEEK
4. DISPLAY
5. EXIT
Enter your choice: 4
Stack elements: 30 20 10

--- STACK OPERATIONS ---
1. PUSH
2. POP
3. PEEK
4. DISPLAY
5. EXIT
Enter your choice: 2
30 popped from stack.

--- STACK OPERATIONS ---
1. PUSH
2. POP
3. PEEK
4. DISPLAY
5. EXIT
Enter your choice: 2
20 popped from stack.

--- STACK OPERATIONS ---
1. PUSH
2. POP
3. PEEK
4. DISPLAY
5. EXIT
Enter your choice: 2
20 popped from stack.
```

Light rain At night

Search

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