

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     return 0;
83 }
84 }
85 }
```

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

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: 324.2421675 KiB
- Compilation Time: 0.20s

Shorten compiler path

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

Light rain At night

Search

16:19 16-10-2025