


```

main.c
30 s->items[s->top] = newItem;
31 }
32 count++;
33 }
34
35 void pop(st *s) {
36     if (isempty(s)) {
37         printf("\n STACK EMPTY \n");
38     } else {
39         printf("Item popped= %d", s->items[s->top]);
40         s->top--;
41     }
42     count--;
43     printf("\n");
44 }
45 void printStack(st *s) {
46     printf("Stack: ");
47     for (int i = 0; i < count; i++) {
48         printf("%d ", s->items[i]);
49     }
50     printf("\n");
51 }
52 int main() {
53     int ch;
54     st *s = (st *)malloc(sizeof(st));
55     createEmptyStack(s);
56     push(s, 1);
57     push(s, 2);
58     push(s, 3);
59     push(s, 4);
60     printStack(s);
61     pop(s);
62     printf("\nAfter popping out\n");
63     printStack(s);
64 }
65

```

input

```

Stack: 1 2 3 4
Item popped= 4

After popping out
Stack: 1 2 3

...Program finished with exit code 0
Press ENTER to exit console.

```

Activate Windows
Go to Settings to activate Windows.