

FileEditSelectionViewGoRunTerminalHelp

itscbe

in.cadd.creverse.ctable.cdobydoC do.cbreak.cfact.cnam.coh.codd.coood.c

3int main() {
8int arr[n];
9printf("Enter %d elements:\n", n);
10for (int i = 0; i < n; i++) {
11|| scanf("%d", &arr[i]);
12}
13
14// Reverse in place (swap from ends)
15for (int i = 0; i < n / 2; i++) {
16|| int temp = arr[i];
17|| arr[i] = arr[n - i - 1];
18|| arr[n - i - 1] = temp;
19}
20
21printf("Reversed array:\n");
22for (int i = 0; i < n; i++) {
23|| printf("%d ", arr[i]);
24}
25printf("\n");
26
27return 0;
28}
29

PROBLEMSOUTPUTDEBUG CONSOLETERMINALPORTS

PS C:\Users\ACER\Desktop\itscbe> gcc do.c
PS C:\Users\ACER\Desktop\itscbe> ./a.exe
Enter the number of elements: 3
Enter 3 elements:
2 3 5
Reversed array:
5 3 2
PS C:\Users\ACER\Desktop\itscbe>

+ ... | [] x

powershell
powershell
powershell
powershell

Ln 29, Col 1Spaces: 2UTF-8CRLF() CGo LiveWin32

```
reverse.c  table.c  dobydo  dy1.c  X  break.c  fact.c  nam.c  oh.c  odd.c  oood.c  ir.c
C dy1.c > ...
3  int main() {
13
14      int key;
15      printf("Enter the element to search: ");
16      scanf("%d", &key);
17
18      int index = -1; // default: not found
19      for (int i = 0; i < n; i++) {
20          if (arr[i] == key) {
21              index = i; // store index when found
22              break;    // stop searching
23          }
24      }
25
26      if (index == -1) {
27          printf("-1\n"); // element not found
28      } else {
29          printf("Found at index %d\n", index);
30      }
31
32      return 0;
33  }
34
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\ACER\Desktop\itscbe> gcc dy1.c
PS C:\Users\ACER\Desktop\itscbe> ./a.exe
Enter the number of elements: 2
Enter 2 elements:
4 5
Enter the element to search: 4
Found at index 0
PS C:\Users\ACER\Desktop\itscbe> 
```