```
*\Users\DELL\Documents\Untitled12.cpp - [Executing] - Embarcadero Dev-C++ 6.3
Edit Search View Project Execute Tools AStyle Window Help
                                                                          TDM-GCC 9.2.0 64-bit Release
           (globals)
ect C + +
           Untitled1.cpp
                                     Untitled2.cpp
                                                                 Untitled3.cpp
                                                                                           Untitled4.cpp
           [*] Untitled7.cpp
                                       Untitled8.cpp
                                                                                                                   [*] Untitled5
                                                                  Untitled9.cpp
                                                                                           Untitled10.cpp
               #include <stdio.h>
                                                                                                                     Untitled11
            2
               int main()
            3□ {
                  int c, first, last, middle, n, search, array[100];
            4
            5
                  printf("Enter number of elements\n");
            6
           7
                 scanf("%d", &n);
           8
           9
                 printf("Enter %d integers\n", n);
          10
          11
                 for (c = 0; c < n; c++)
          12
                   scanf("%d", &array[c]);
          13
                 printf("Enter value to find\n");
          14
          15
                 scanf("%d", &search);
          16
          17
                 first = 0;
          18
                 last = n - 1;
         19
                 middle = (first+last)/2;
         20
         21-
                while (first <= last) {
         22
                   if (array[middle] < search)</pre>
piler (1) Resources • Compile Log 🛽 Debug 🖫 Find Results 🏶 Console 🖫 Close
                  Output Filename: C:\Users\DELL\Documents\Untitled12.exe
                  Output Size: 353.689453125 KiB
                  Compilation Time: 0.22s
rten compiler patl
```

