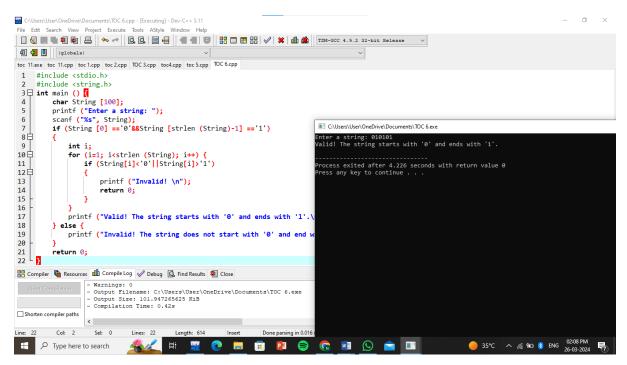
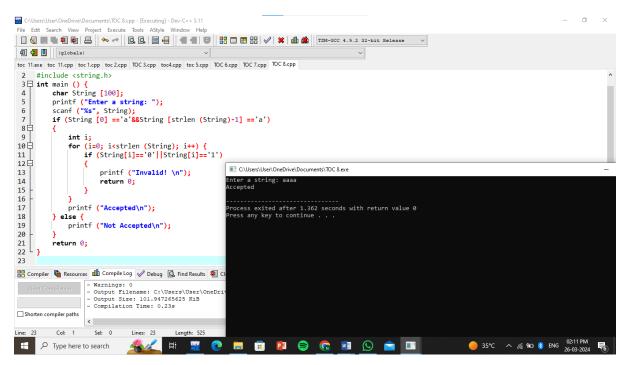


```
er\OneDrive\Documents\toc 5.cpp - [Executing] - Dev-C++ 5.11
                                                                                                                                                 ō
File Edit Search View Project Execute Tools AStyle Window Help
(globals)
toc 11.exe toc 11.cpp toc 1.cpp toc 2.cpp TOC 3.cpp toc4.cpp toc 5.cpp
1 #include <stdio.h>
2 #include <string.h>
 3 □ int main () {
        char String [100];
printf ("Enter a string: ");
scanf ("%s", String);
         if (String [0] == "0"&&String [strlen (String)-1] == "0" || String [0] == "1"&&String [strlen (String)-1] == "1"
 8 🖨
             for (i=1; i<strlen (String); i++) {
    if (String[i]<'0'||String[i]>'1')
10 🛱
11 |
12 🗐
13
14
                     printf ("Invalid! \n");
                     return 0;
15
16
17
                }
             printf ("Valid! The string starts with '0' and ends with '0' or starts with '1' and ends with '1'.\n");
18
19
                     C:\Users\User\OneDrive\Documents\toc 5.exe
                                                                                                                          20
21 22 }
         return 0; Enter a string: 0101010
Valid! The string starts with '0' and ends with '0' or starts with '1' and ends with '1'.
Compiler Resources
                     Process exited after 10.19 seconds with return value 0
Press any key to continue . . . .
Abort Compilation
Shorten compiler paths
Line: 1 Col: 1
```



```
er\OneDrive\Documents\TOC 7.cpp - [Executing] - Dev-C++ 5.11
                                                                                                                                      ō
File Edit Search View Project Execute Tools AStyle Window Help
(globals)
toc 11.exe toc 11.cpp toc 1.cpp toc 2.cpp TOC 3.cpp toc4.cpp toc 5.cpp TOC 6.cpp TOC 7.cpp
 2 #include <string.h>
 3 □ int main () {
        char String [100];
        printf ("Enter a string: ");
scanf ("%s", String);
if (String [0] =='0' || '1' &&String [strlen (String)-1] =='0' || '1')
 8 🖨
            for (i=1; i<strlen (String); i++) {
    if (String[i]<'0'||String[i]>'1')
10 🗖
11 T
13
14
15
                   printf ("Invalid! \n");
16
17
            printf ("Valid! The string starts with '0' or '1' and ends with '0' or '1'.\n");
        } else {
printf ("Invalid! The string does not start with '0' or '1' and end with '0' or '1'.\n");
18
19
20
21
                                            ■ C:\Users\User\OneDrive\Documents\TOC 7.exe
        return 0:
21 <sub>22</sub> <sub>}</sub>
                                           Enter a string: 101010
Valid! The string starts with '0' or '1' and ends with '0' or '1'.
Shorten compiler paths
                <
Line: 10 Col: 17 Sel: 0 Lines: 23
                           Lines: 23 Ler
```



```
er\OneDrive\Documents\TOC 3.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
 (globals)
clast String [10];
printf ("Enter a string: ");
scanf ("%s", String);
if (String [0] =='0'&&String [strlen (String)-1] =='1')
    8日
9
10日
               for (i=1; i<strlen (String); i++) {
    if (String[i]<'0'||String[i]>'1')
    r
    11 |
12 |
                                                                                        ■ C:\Users\User\OneDrive\Documents\TOC 3.exe
                                                                                        nter a string: 101010
nvalid! The string does not start with '0' and end with '1'.
    13
14
15 -
16 -
                            printf ("Invalid! \n");
                                                                                         rocess exited after 5.983 seconds with return value 0 ress any key to continue . . . _
                   printf ("Valid! The string starts with '0' and ends with
     18
               } else {
     19
20
21
                  printf ("Invalid! The string does not start with '0' and
               return 0:
 v 21 22 3
Compiler a Resources Compile Log 🖉 Debug 🗓 Find Results 🕸 Close
 Abort.Compilation

- Warnings: 0

- Output Filename: C:\Users\User\OneDrive\Documents\TOC 3.exe

- Output Size: 101.947265625 KiB

- Compilation Time: 0.25s
Shorten compiler paths
                    <
Line: 10 Col: 17 Sel: 0 Lines: 23
                                              Length: 619
                                                                        Done parsing in 0.016
                                 Lines: 23 Ler
                                                        @
 <u>=</u>
```

