

CompareName

C:\> Administrator: Developer Command Prompt for VS 2019

```
*****  
** Visual Studio 2019 Developer Command Prompt v16.9.0  
** Copyright (c) 2021 Microsoft Corporation  
*****
```

```
C:\Program Files (x86)\Microsoft Visual Studio\2019\Community>cd C:\Users\uno\Documents\Compiled\Trisha\CompareName
```

```
C:\Users\uno\Documents\Compiled\Trisha\CompareName>csc C:\Users\uno\Documents\Compiled\Trisha\CompareName\Program.cs  
Microsoft (R) Visual C# Compiler version 3.9.0-6.21124.20 (db94f4cc)  
Copyright (C) Microsoft Corporation. All rights reserved.
```

```
C:\Users\uno\Documents\Compiled\Trisha\CompareName>
```

C:\> Administrator: Developer Command Prompt for VS 2019 - program

```
C:\Users\uno\Documents\Compiled\Trisha\CompareName>csc C:\Users\uno\Documents\Compiled\Trisha\CompareName\Program.cs  
Microsoft (R) Visual C# Compiler version 3.9.0-6.21124.20 (db94f4cc)  
Copyright (C) Microsoft Corporation. All rights reserved.
```

```
C:\Users\uno\Documents\Compiled\Trisha\CompareName>program  
using Equals() Method  
compare Trish to Trish: True  
compare Trish to Trisha: False  
length of Trish is 5  
string TRISHA Substring(0,3) will return TRI  
using Compare () Method  
compare Trish to Trish: 0  
compare Trish to Trisha: -1  
compare Trisha to Trish: 1  
compare Trisha to TRISHA: False  
Using CompareTo() Method  
compare Trish to Trish: 0  
compare Trish to Trisha: -1  
compare Trisha to Trish: 0
```

C:\Users\uno\Documents\Compiled\Trisha\CompareName

File Home Share View

< > > This PC > Documents > Compiled > Trisha > CompareName

★ Quick access

Desktop

Downloads

Name

Date modified

Type

Size

Program.cs
Program.exe

3/15/2021 12:31 AM	Visual C# Source F...	2 KB
3/15/2021 1:38 AM	Application	5 KB

Number

```
*****
** Visual Studio 2019 Developer Command Prompt v16.9.0
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*****

C:\Program Files (x86)\Microsoft Visual Studio\2019\Community>cd C:\Users\uno\Documents\Compiled\Trisha\Number

C:\Users\uno\Documents\Compiled\Trisha\Number>csc C:\Users\uno\Documents\Compiled\Trisha\Number\Program.cs
Microsoft (R) Visual C# Compiler version 3.9.0-6.21124.20 (db94f4cc)
Copyright (C) Microsoft Corporation. All rights reserved.

C:\Users\uno\Documents\Compiled\Trisha\Number>
```

```
CA Administrator: Windows PowerShell - program
*****
** Visual Studio 2019 Developer Command Prompt v16.9.0
** Copyright (c) 2021 Microsoft Corporation
*****



C:\Program Files (x86)\Microsoft Visual Studio\2019\Community>cd C:\Users\uno\Documents\Compiled\Trisha\Number

C:\Users\uno\Documents\Compiled\Trisha\Number>csc C:\Users\uno\Documents\Compiled\Trisha\Number\Program.cs
Microsoft (R) Visual C# Compiler version 3.9.0-6.21124.20 (db94f4cc)
Copyright (C) Microsoft Corporation. All rights reserved.

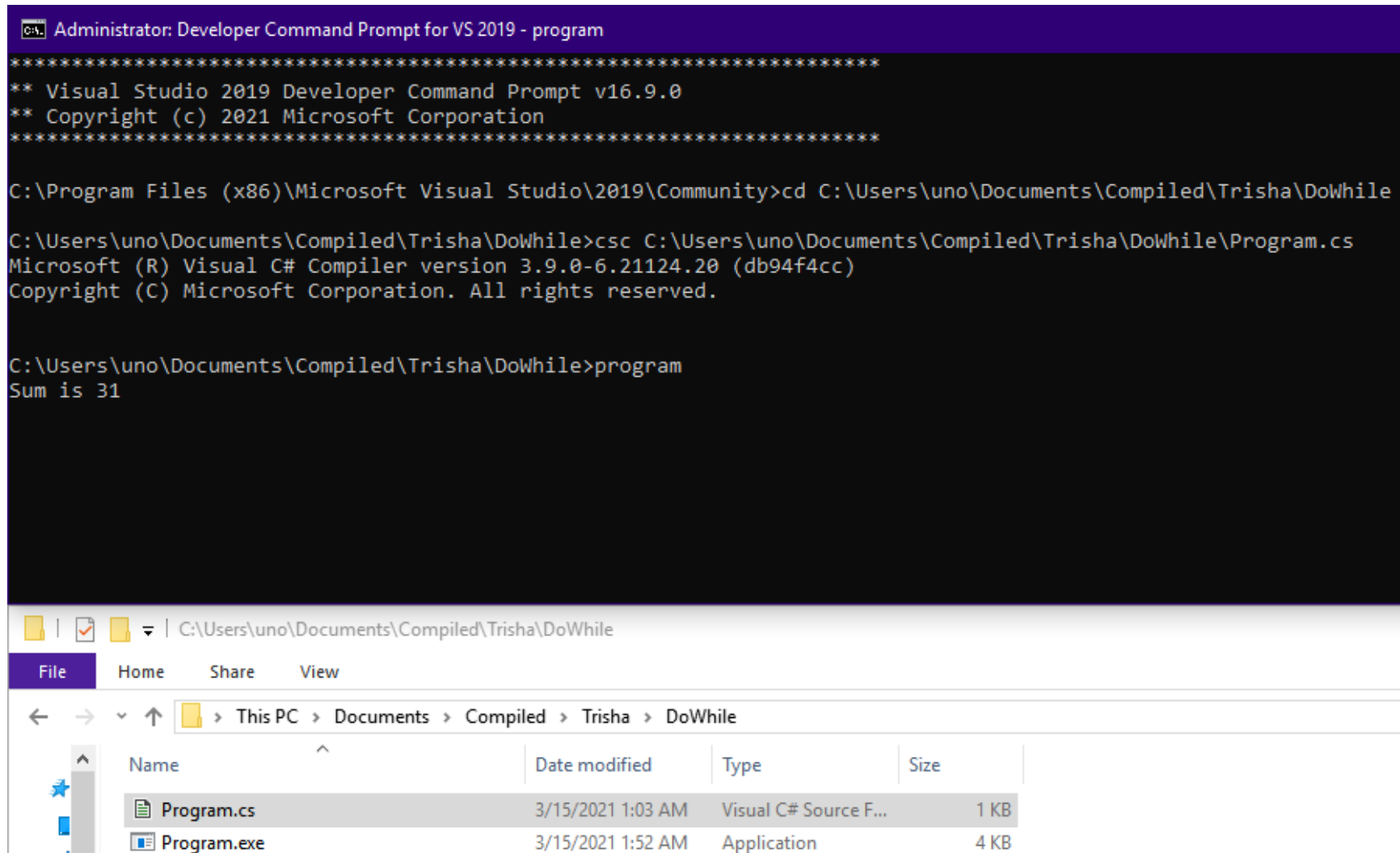
C:\Users\uno\Documents\Compiled\Trisha\Number>program
Enter first number: 34
Enter second number: 45
Enter third number: 21
45 are greater than 34 and 21 34 is less than 45 21 is less than 45
```

The screenshot shows a Windows File Explorer window with the address bar displaying the path: C:\Users\uno\Documents\Compiled\Trisha\Number. The window has a ribbon with 'File', 'Home', 'Share', and 'View' tabs. The 'File' tab is active. The left sidebar shows the navigation pane with 'This PC', 'Documents', 'Compiled', 'Trisha', and 'Number' folders. The main area displays a table of files:

Name	Date modified	Type	Size
Program.cs	3/15/2021 1:19 AM	Visual C# Source F...	3 KB
Program.exe	3/15/2021 1:46 AM	Application	5 KB

Name	Date modified	Type	Size
 Program.cs	3/15/2021 1:19 AM	Visual C# Source F...	3 KB
 Program.exe	3/15/2021 1:46 AM	Application	5 KB

DoWhile



The screenshot displays a Windows environment where a C# program is being compiled and executed. The top portion shows a command prompt window with the following text:

```
Administrator: Developer Command Prompt for VS 2019 - program
*****
** Visual Studio 2019 Developer Command Prompt v16.9.0
** Copyright (c) 2021 Microsoft Corporation
*****

C:\Program Files (x86)\Microsoft Visual Studio\2019\Community>cd C:\Users\uno\Documents\Compiled\Trisha\DoWhile

C:\Users\uno\Documents\Compiled\Trisha\DoWhile>csc C:\Users\uno\Documents\Compiled\Trisha\DoWhile\Program.cs
Microsoft (R) Visual C# Compiler version 3.9.0-6.21124.20 (db94f4cc)
Copyright (C) Microsoft Corporation. All rights reserved.

C:\Users\uno\Documents\Compiled\Trisha\DoWhile>program
Sum is 31
```

The bottom portion of the screenshot shows a File Explorer window with the address bar set to `C:\Users\uno\Documents\Compiled\Trisha\DoWhile`. The file list contains the following items:

Name	Date modified	Type	Size
Program.cs	3/15/2021 1:03 AM	Visual C# Source F...	1 KB
Program.exe	3/15/2021 1:52 AM	Application	4 KB