Compiling and running C# code from Command Prompt

- 1. Open Visual Studio Command Prompt.
- 2. Goto your U: drive by typing in U: and pressing Enter.
- 3. Change directory (CD) to the folder with your C# algorithm code. Below the folder is C# on the D: drive.
- 4. Compile code with: csc Stack.cs as shown below.
- 5. Run program by typing **Stack**.

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Setting environment for using Microsoft Visual Studio 2010 x86 tools.

c:\Program Files (x86)\Microsoft Visual Studio 10.0\UC>D:

D:\>cd C#

D:\C#>cs Stack.cs
Microsoft (R) Visual C# 2010 Compiler version 4.0.30319.1
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D:\C#>Stack
Stack
Stack is created

Stack contents are: 7 11 3 10

Just popped 7
Stack contents are: 11 3 10

D:\C#>
```