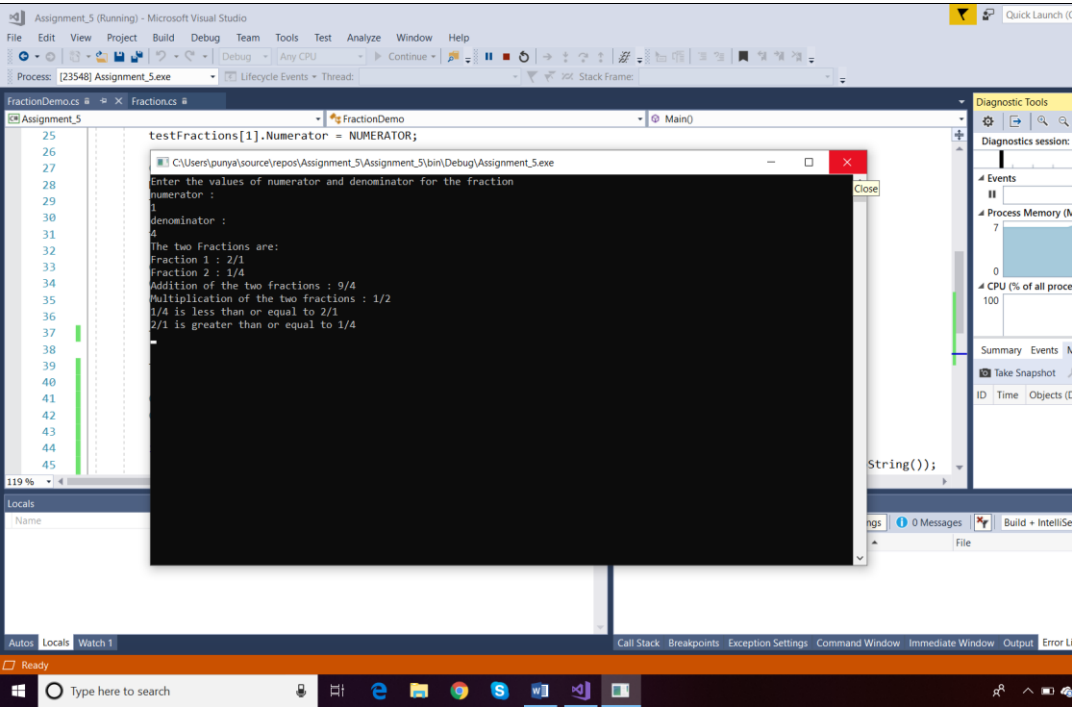
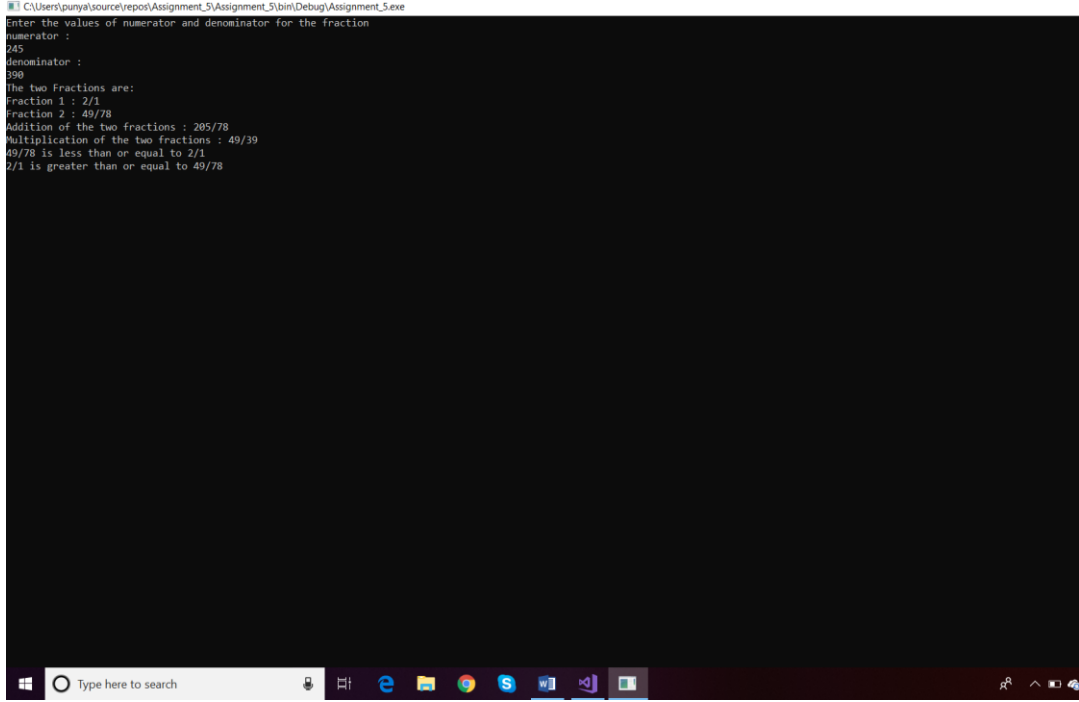


Testing Documentation

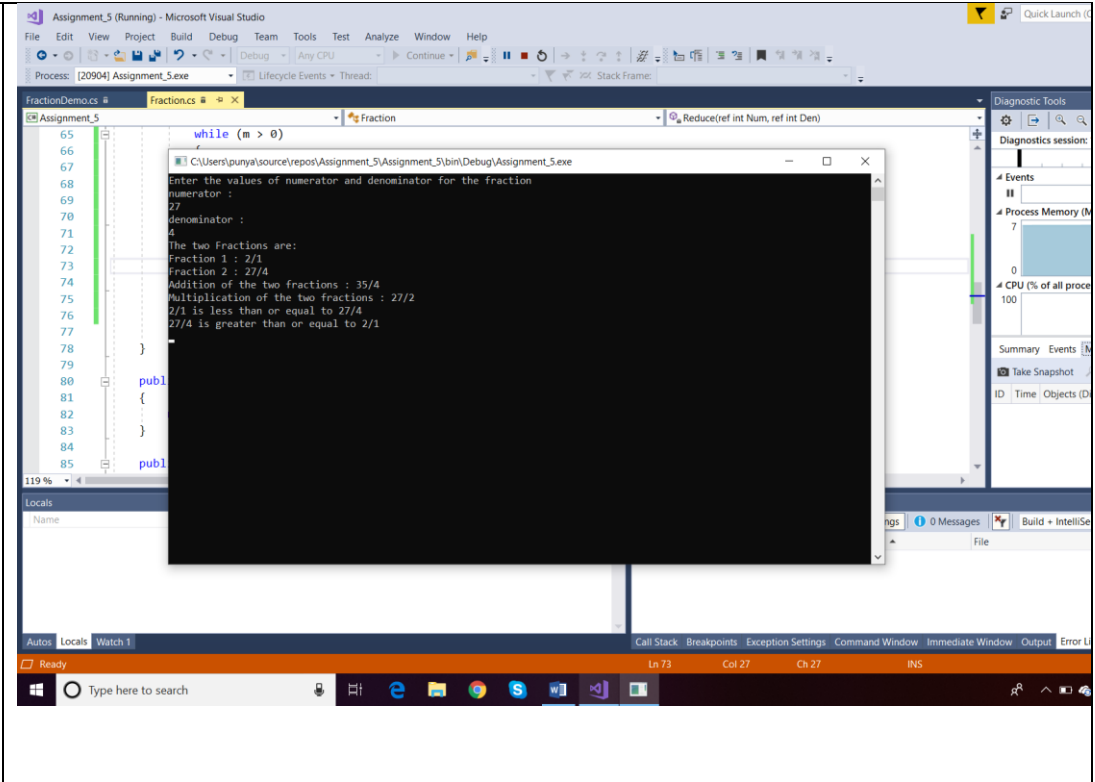
Test 1	
Description	Entering a reduced fraction
Input	1, 4
Expected Output	2/1, 1/4, 9/4, 1/2, 1/4 is less, 2/1 is greater
Actual Output	

Test 2	
Description	Enter a fraction that can be reduced
Input	245,390
Expected Output	2/1, 49/78, 205/78, 49/39, 49/78 is less, 2/1 is greater

<p>Actual Output</p>	
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Test 3	
Description	Denominator entered is larger than denominator
Input	27, 4
Expected Output	2/1, 27/4, 35/4, 27/2, 2/1 is less, 27/4 is greater

Actual Output



Test 4	
Descripti on	Entered fraction is same as already stored fraction
Input	2, 1
Expected Output	2/1, 2/1, 4/1, 4/1, 2/1 is less or equal, 2/1 is less or equal

Actual Output

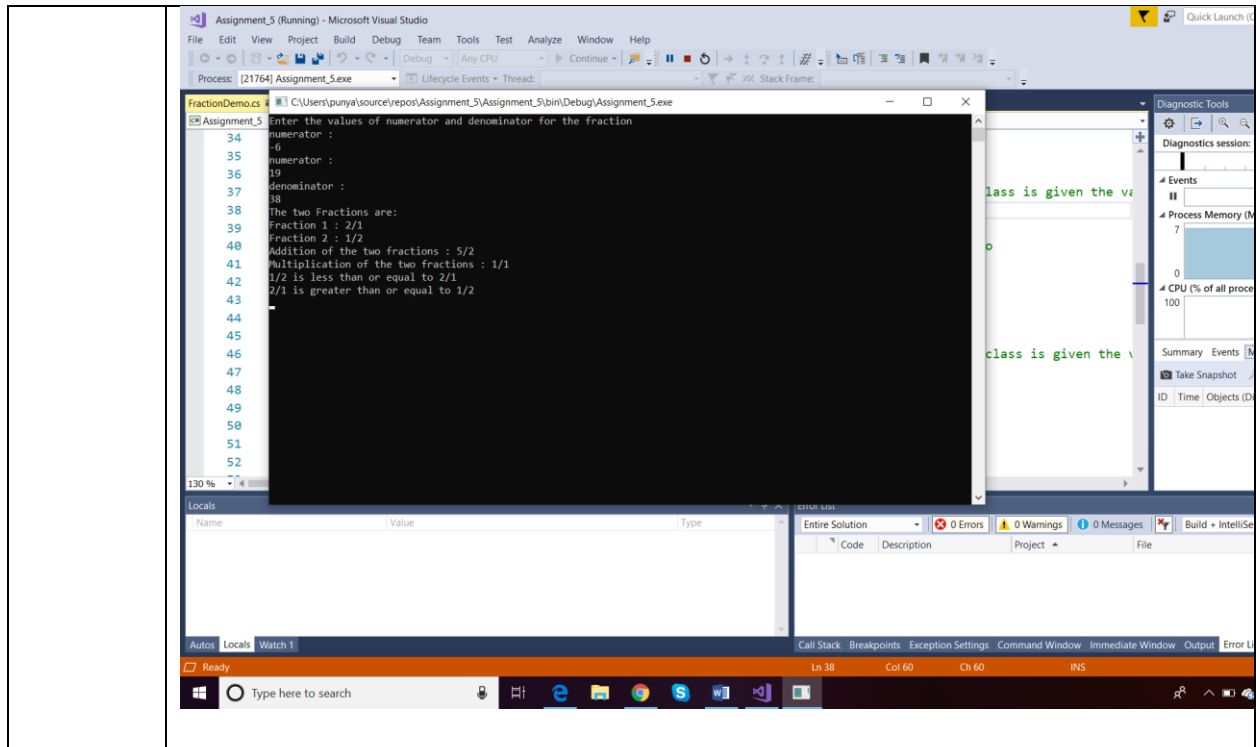
```

Assignment_5 (Running) - Microsoft Visual Studio
File Edit View Project Build Debug Team Tools Test Analyze Window Help
Debug - Any CPU - Continue
Process: [28820] Assignment_5.exe Lifecycle Events - Thread:
FractionDemo.cs Fraction.cs
Select C:\Users\punya\source\repos\Assignment_5\Assignment_5\bin\Debug\Assignment_5.exe
65 Enter the values of numerator and denominator for the fraction
66 numerator :
67 2
68 denominator :
69 1
69 The two Fractions are:
70 Fraction 1 : 2/1
71 Fraction 2 : 2/1
72 Addition of the two fractions : 4/1
73 Multiplication of the two fractions : 4/1
74 2/1 is less than or equal to 2/1
75 2/1 is greater than or equal to 2/1
76
77
78
79
80
81
82
83
84
85
119 %
Locals
Name
Autos Locals Watch 1
Ready
Call Stack Breakpoints Exception Settings Command Window Immediate Window Output Error U
Ln 73 Col 27 Ch 27 INS

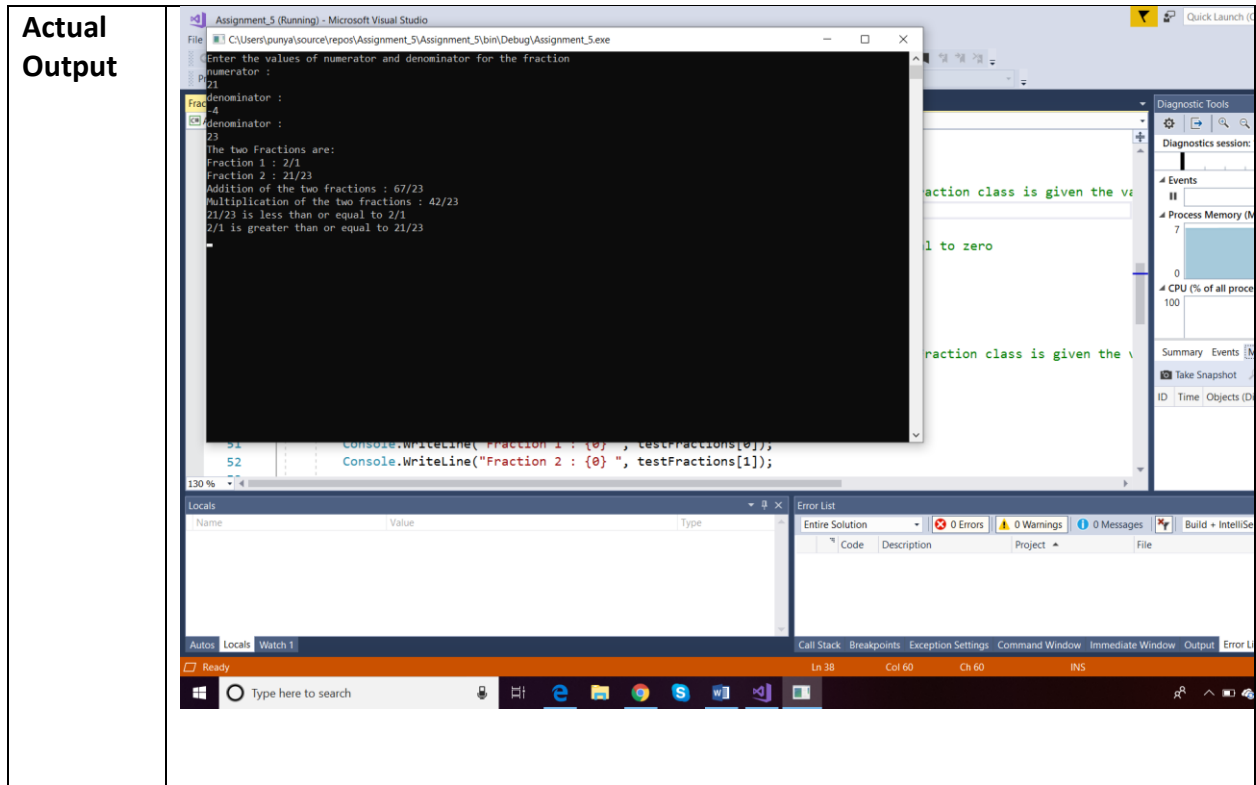
```

Test 5

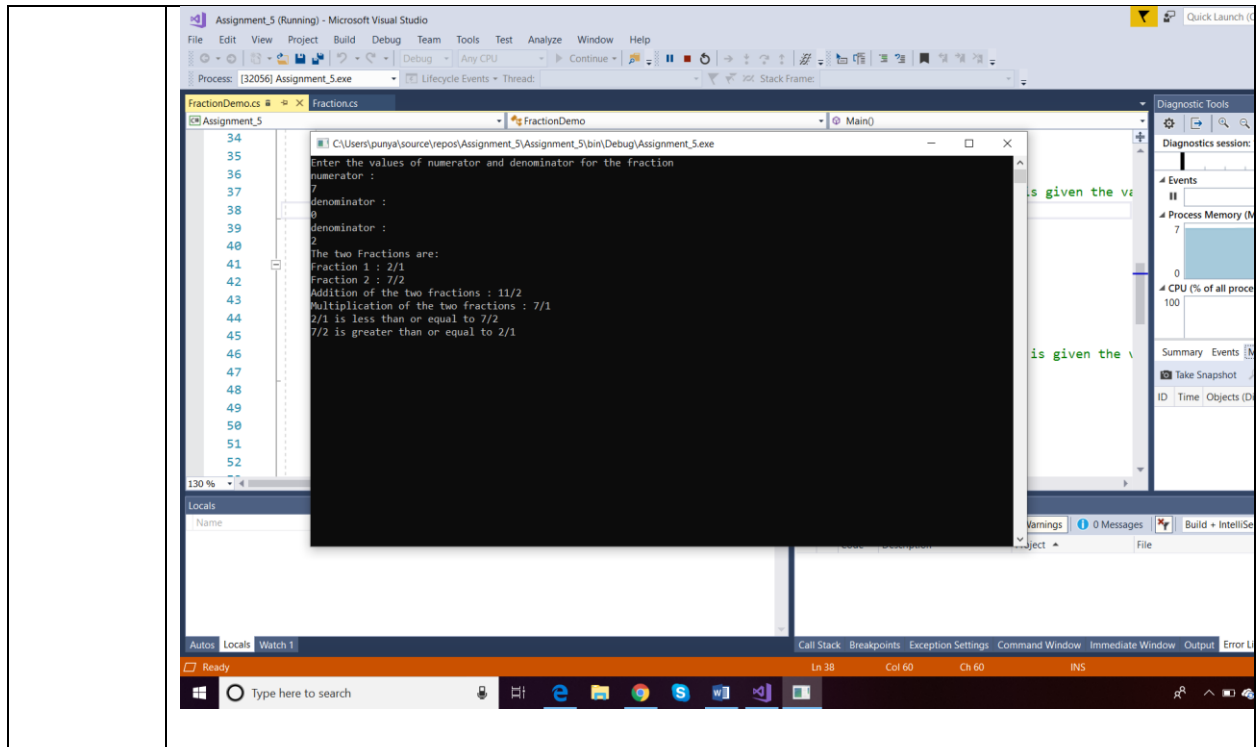
Test 5	
Description	Enter negative numerator
Input	-6, 19, 38
Expected Output	2/1, 1/2, addition is 5/2, multiplication is 1/1, 1/2 is less, 2/1 is greater
Actual Output	



Test 6	
Descripti on	Enter negative denominator
Input	21, -4, 23
Expected Output	2/1, 21/23, addition is 67/23, multiplication is 42/23, 21/23 is less, 2/1 is greater



Test 7	
Descripti on	Enter denominator=0
Input	7, 0, 2
Expected Output	2/1, 7/2, addition is 11/2, multiplication is 7/1, 2/1 is less, 7/2 is greater
Actual Output	



Test 8	
Description	Enter numerator=0
Input	0, 12
Expected Output	2/1, 0/1, addition is 2/1, multiplication is 0/1, 0/1 is less, 2/1 is greater

Actual Output

Assignment_5 (Running) - Microsoft Visual Studio

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [20224] Assignment_5.exe Lifecycle Events - Thread: Stack Frame:

Enter the values of numerator and denominator for the fraction

numerator : 2
denominator : 1
The two Fractions are:
fraction 1 : 2/1
fraction 2 : 0/1
Addition of the two fractions : 2/1
Multiplication of the two fractions : 0/1
0/1 is less than or equal to 2/1
2/1 is greater than or equal to 0/1

Locals

Name	Value	Type

Entire Solution 0 Errors 0 Warnings 0 Messages Build + IntelliSense

Code Description Project File

Autos Locals Watch 1

Ready Ln 38 Col 60 Ch 60 INS