

Remove double spaces

Write a program that removes all double spaces in a given string. It should read a string from the console and store it in the variable `input`. You should declare `input` by using `var`. Pay attention only to *double* spaces; we are not focusing on triple or more spaces in this task. For example:  
>Are you ready to save the world?  
Are you ready to save the world?

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```
2
3 namespace LearningVar
4 {
5     class DoubleSpaces
6     {
7         static void Main(string[] args)
8         {
9             var input = Console.ReadLine();
10
11             for (var i = 0; i < input.Length; ++i)
12             {
13                 if ((i == 0) || (input[i - 1] != ' ') || (input[i] != ' '))
14                 {
15                     Console.Write(input[i]);
16                 }
17             }
18         }
19     }
20 }
```

Are you ready to save the world?

Are you ready to save the world?

Close

✓ Solved

LearningConst.BrokenVirus

This virus doesn't seem to compile correctly. Fix it! (If you change any string constants, the virus becomes useless.)

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```
7 static void Main(string[] args)
8 {
9     Console.WriteLine("Checking self destruction options.");
10    string input = Console.ReadLine();
11    string selfDestructionAvailable = input;
12
13    if (selfDestructionAvailable == "available")
14    {
15        Console.WriteLine("Start self destruction. RIP, machine.");
16    }
17    else
18    {
19        Console.WriteLine("Turning off.");
20    }
21 }
22 }
```

Checking self destruction options.  
Start self destruction. RIP, machine.

available

Close

✓ Solved

LearningConst.BrokenVirus2

This virus is broken and also won't compile. Fix this one too! Don't delete the `const` modifier. (If you change any double constants, the virus becomes useless.)

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```
const double pi = 3.14159265358979323846;

Console.WriteLine("Input rocket influence radius.");
double radius = double.Parse(Console.ReadLine());
double destroyArea = pi * radius * radius;

Console.WriteLine($"Destroying area: {destroyArea}");
}
else
{
    Console.WriteLine("Turning off.");
}
}
}
```

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Checking rockets availability.  
Input rocket influence radius.  
Destroying area: 15.205308443374602

available  
2.2

Close

✓ Solved