

Replace a specified line in a file

Student name :	Patel Uttam
Student email / username :	vickyp1762@gmail.com
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Earned Marks :	10 / 10

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solution.cs

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```
using System;
using System.IO;

class Solution
{
    static void Main()
    {
        FileStream F;
        F = new FileStream("file.txt", FileMode.Create, FileAccess.ReadWrite);
        StreamWriter W = new StreamWriter(F);
        string S = Console.ReadLine();

        while(S != "$")
        {
            W.WriteLine(S);
            S = Console.ReadLine();
        }
        W.Flush();
    }
}
```

```

W.Close();
F.Close();

int line = int.Parse(Console.ReadLine());

string new_S = Console.ReadLine();

F = new FileStream("file.txt", FileMode.Open, FileAccess.Read);
StreamReader R = new StreamReader(F);

string s = R.ReadLine();
int count = 0;
while(s != null)
{
    count++;
    if(count == line)
    {
        Console.WriteLine(new_S);
    }
    else
    {
        Console.WriteLine(s);
    }
    s = R.ReadLine();
}
}
}

```

Name

Default

Input

Music is like a dream.
 Without music, life would be a mistake
 I can chase you, and I can catch you, but there is nothing I can do to make you mine
 Music gives a soul to the universe,
 wings to the mind,
 flight to the imagination and life to everything.
 \$
 3

Output (Lines: 6)

```
Music is like a dream.  
Without music, life would be a mistake  
*****  
Music gives a soul to the universe,  
wings to the mind,  
flight to the imagination and life to everything.
```

Expected Output (Lines: 6)

```
Music is like a dream.  
Without music, life would be a mistake  
*****  
Music gives a soul to the universe,  
wings to the mind,  
flight to the imagination and life to everything.
```

StatusPass
