

Test match function with good and 1 bad input

```
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\vcruntime140_1d.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\ucrtbased.dll'.
The thread 0x2c98 has exited with code 0 (0x0).
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0x48fc has exited with code 0 (0x0).
The thread 0x48cc has exited with code 0 (0x0).
The program '[1564] Project2.exe' has exited with code 0 (0x0).
```

Microsoft Visual Studio
match: 13
match: 3
match: 13
Syntax error
match: 4
C:\Cs 236\Proje
To automaticall

Test ID with good then bad input

```
The thread 0x480c has exited with code 0 (0x0).
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0x3580 has exited with code 0 (0x0).
The thread 0x4418 has exited with code 0 (0x0).
The program '[14884] Project2.exe' has exited with code 0 (0x0).
```

Microsoft Visual Studio
match: 0
match: 13
match: 0
match: 13
C:\Cs 236\Pro

```
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\kernel32.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\KernelBase.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\msvcp140d.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\vcruntime140d.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\vcruntime140_1d.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\ucrtbased.dll'.
The thread 0x27b8 has exited with code 0 (0x0).
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0xfb8 has exited with code 0 (0x0).
The thread 0x2cc0 has exited with code 0 (0x0).
The program '[6608] Project2.exe' has exited with code 0 (0x0).
```

Microsoft Visual Studio Debug
match: 13
match: 3
match: 13
Syntax error
match: 4
C:\Cs 236\Project2\x64\De
To automatically close th
le when debugging stops.
Press any key to close th

Tests Schemes with good then bad input

```
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0xc5c has exited with code 0 (0x0).
The thread 0x4560 has exited with code 0 (0x0).
The program '[15564] Project2.exe' has exited with code 0 (0x0).
```

Select MICROSO
match: 13
match: 3
match: 13
match: 0
match: 13
match: 4

```
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'Project2.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0x25d0 has exited with code 0 (0x0).
The thread 0x1ee4 has exited with code 0 (0x0).
The program '[18692] Project2.exe' has exited with code 0 (0x0).
```

match: 13
match: 3
Syntax error
match: 13
match: 0
match: 13
match: 4