PLAYING WITH ERROR MESSAGES

Description: I can't get this stupid program to work... something about the command line? I have no idea, I'm not a tech person.

When we double click on the executable, we find that it doesn't do anything; however, the description mentions something about the command line... let's take a look at that.

```
C:\Users\Sarah\Desktop>does-nothing.exe
Incorrect number of arguments: should be 2
Goodbye
```

The message displayed gives us a hint as to how many command line arguments this program requires. Let's give it a second command line argument.

```
C:\Users\Sarah\Desktop>does-nothing.exe hello
Incorrect number of characters in second argument: should be 4
Goodbye
```

This message tells us that the second command line argument needs to have 4 characters. Let's give it a 4-letter word.

```
C:\Users\Sarah\Desktop>does-nothing.exe 1234
Incorrect first character: should be f
Goodbye
```

If we keep following these crumbs, we get the following:

```
C:\Users\Sarah\Desktop>does-nothing.exe 1234
Incorrect first character: should be f
Goodbye
C:\Users\Sarah\Desktop>does-nothing.exe f234
Incorrect second character: should be l
Goodbye
C:\Users\Sarah\Desktop>does-nothing.exe fl34
Incorrect third character: should be a
Goodbye
C:\Users\Sarah\Desktop>does-nothing.exe fla4
Incorrect last character: should be g
Goodbye
C:\Users\Sarah\Desktop>does-nothing.exe flag
FLAG: RS{EXPLOIT_VERBOSE_ERROR_MESSAGES}
C:\Users\Sarah\Desktop>
```

Once we give the program the correct number of command line arguments as well as the correct second argument, the program spits out the flag.