

200

The format of flag 1 is *flag{flag1_*}*.

```
polyglot.txt - Notepad
File Edit Format View Help

!&%$#"~<=>492765.Rsrqponmlkjhgfedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>ZYXWVUT6RQPOH1LKDIBf
)('(&%$#"!~){zyxwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?^wV[TxXWP0s6543210/-,+*)('(&
%$#"!~};498765432+Nonmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+*)('(&%$
#"!~){zyxwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+*)('(&%$#"!~){
zyxwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBxW\[ZYXWVUTMLK0ONGLKJIIHAE DCBA@;9]=;3xwvutsrqponmlk
jihg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA[V]ZYXWVUNSrK0ONMLK-Cg*)('(&%$#"!~){zyxwvutsrqponmlkjhg fed
cba`^`\[ZYXWVUTSRQPlkdihgfe^cb[!_X][ZSwW90TmPlpINGFEiIHAd`&%$#"!~6;98765.Rsrqponmlkjhg fedcb
a`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+*)('(&%$#"!~){zyxwvutsrqponmlkji
hg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+*)('(&%$#"!~){zyxwvutsrqponmlkj
ihg fedcba`^`]yxwvutsrQSRhPf,jibgf`%FEDCBA@?UTYXW
VUTSLK0iW1LKDIBfEDCB;_9>=<;92Ww/43,10/(Lmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<
;9876LQOPNGLKDCHGd`CBA;^>6;43xwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876RQPONMLKJ,+*@d=
B;^87[ {zyxwvutsrqponml*}('(&%$#"yx`=^]xqvnsrqj0mkljiba`egC`^`]VuyYXW9UTSLp3IHMLK
DhHGFE>a$#>6;49870tutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+H*`EDC<A@
9>76Z{zyxwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+
+*)('(&%$#"!~){zyxwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQOkjihg fedc^aCY}@?>=<;w90TSRQONGKdH+*
)('(&%$#>7<5;9810tutsrqponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@^UZyXWPUTSRQJnN0FKDCg)('(&%$#"!~){zyxwvutsr
qponmlkjhg fedcba`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA@?>=<;9876543210/-,+*)('(&%$#"!~){zyxwvutsrqponmlkjhg fedcba`
^`\[ZYXWVUTSRQPONMLKJIHGFE DCY[V]ZYXWPUTSLp3210/-,+*)('(&%$#"!~){zyxwvutsrqponmlkjhg fedcba`^`]rqvutsrqponmf,M
LKJIHGFBd`Y^][ZSRV98TSRQ30NMLEI,*)('(&%$#"!~){zyx0543,10/-&J$)(`~%$#z@a<V][ZYXWVUTSRPO
NM1H0f fedba`^`w[=<;9UTSRQ30NMLEI,*)('(&%$#"!~){zyxwvutsrqponml*}('(&%$#"b~`=^]xquv
nsrqj0nPl+ibgfed`HDCBA@?>=<RQPUTSRQ3Im0fj-+*)('(&%$#"!~){zyxwvutsrqponmlkjhg fedcba
`^`\[ZYXWVUTSRQPONMLKJIHGFE DCBA[V]ZYXWPUTMLpONGK.-,+*)('(&%$#"!~){zyxwvutsrqponmlkjhg
fedcba`^`\[ZYXWVraponmlkjhg;`GfGb`Y^][ZSwWPUTMqQ3IHL/-,+*)('(&%$#"!~){zyxwvutsrqponmlkjhg
edcba`^`\[ZYXWVUTSRNPejchgf^c`CYX[Vz=<;9876543210/-,+*)('(&%$#"!~){zyxwvutsrqponml*}('(&%$#z!x`=^][ZYXWVUTSRQ
PONMiihaf`dcba`X]??ZYXWVUT6Rkon10/-,+*)('(&%$#"!~){zyxwvutsrqponmlkjhg fedcba`^`\[ZYXWVUTS
```

This can be done very easily with powershell:

```
Get-Content .\polyglot.txt | %{ $c+=([char] ($_.length)) }
```

\$c

```
flag{flag1_was_just_a_bit_trollish}
```

```
Flag: flag{flag1 was just a bit trollish}
```

Polyglot - Flag 2

200

Just because you've found something doesn't always mean there isn't more to find. In the file attached, there are **three flags to find!**

The format of flag 2 is *flag{flag2_**.

For this one there is a neat website for looking at whitespace for a program.

<http://vii5ard.github.io/whitespace/>

Copy the contents into a new file as filetype: whitespace and click run.

We get the flag in the output section.

Flag: flag{flag2_is_5901393428959A75}

Polyglot - Flag 3

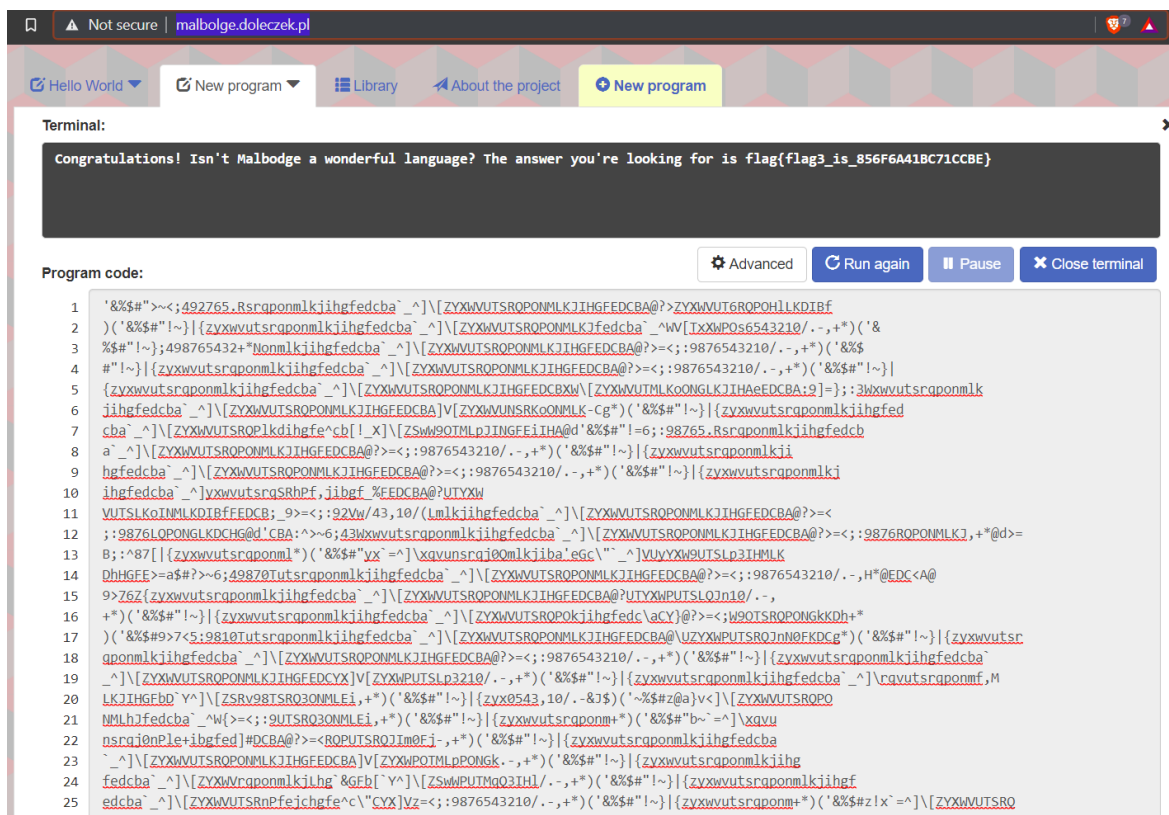
200

Just because you've found something doesn't always mean there isn't more to find. In the file attached, there are three flags to find!

The format of flag 3 is *flag{flag3_*}*.

For this one there was an online resource used to run this code (you could run this locally as this was malbodge unshackled language).

<http://malbolge.doleczek.pl/>



The screenshot shows a web browser at the URL malbolge.doleczek.pl. The page has a navigation bar with links like 'Hello World', 'New program', 'Library', 'About the project', and 'New program'. Below the navigation bar is a terminal window titled 'Terminal:'. The terminal displays a congratulatory message: 'Congratulations! Isn't Malbodge a wonderful language? The answer you're looking for is flag{flag3_is_856F6A41BC71CCBE}'. Below the terminal window is a section for 'Program code:' with a 'Run again' button. The program code is a long, complex string of characters, including numbers, letters, and symbols, representing a Malbodge program.

Output is: Congratulations! Isn't Malbodge a wonderful language? The answer you're looking for is flag{flag3_is_856F6A41BC71CCBE}

Flag: flag{flag3_is_856F6A41BC71CCBE}