

Group Name: Hello, Hai, Kthxbye	Section: S4L
Member 1: Psymon Sez E. Arcedera	Member 3: James Carl V. Villarosa
Member 2: Aaron Jacob C. Perez	

IDENTIFIERS

PL Element	Regular Expression
Variable Identifier	$\text{^[A-Za-z][A-Za-z0-9_]*\$}$
Function Identifier	$\text{^[A-Za-z][A-Za-z0-9_]*\$}$
Loop Identifier	$\text{^[A-Za-z][A-Za-z0-9_]*\$}$

LITERALS

PL Element	Regular Expression
NUMBR Literal	$\text{^-?\d+\$}$
NUMBAR Literal	$\text{^-?\d+\.\d+\$}$
YARN Literal	$\text{^\"[^\"]*\\"\$}$
TROOF Literal	$\text{^(WIN) (FAIL)\$}$
TYPE Literal	$\text{^(NOOB) (NUMBR) (NUMBAR) (YARN) (TROOF)\$}$

KEYWORDS

PL Element	Regular Expression
HAI	$\text{^HAI\$}$
KTHXBYE	$\text{^KTHXBYE\$}$
WAZZUP	$\text{^WAZZUP\$}$
BUHBYE	$\text{^BUHBYE\$}$
BTW	$\text{^BTW\$}$
OBTW	$\text{^OBTW\$}$
TLDR	$\text{^TLDR\$}$
I HAS A	$\text{^I HAS A\$}$
ITZ	$\text{^ITZ\$}$
R	$\text{^R\$}$
SUM OF	$\text{^SUM OF\$}$
DIFF OF	$\text{^DIFF OF\$}$
PRODUKT OF	$\text{^PRODUKT OF\$}$
QUOSHUNT OF	$\text{^QUOSHUNT OF\$}$
MOD OF	$\text{^MOD OF\$}$

BIGGR OF	^BIGGR OF\$
SMALLR OF	^SMALLR OF\$
BOTH OF	^BOTH OF\$
EITHER OF	^EITHER OF\$
WON OF	^WON OF\$
NOT	^NOT\$
ANY OF	^ANY OF\$
ALL OF	^ALL OF\$
BOTH SAEM	^BOTH SAEM\$
DIFFRINT	^DIFFRINT\$
SMOOSH	^SMOOSH\$
MAEK	^MAEK\$
A	^A\$
IS NOW A	^IS NOW A\$
VISIBLE	^VISIBLE\$
GIMMEH	^GIMMEH\$
O RLY?	^O RLY\?\$
YA RLY	^YA RLY\$
MEBBE	^MEBBE\$
NO WAI	^NO WAI\$
OIC	^OIC\$
WTF?	^WTF\?\$
OMG	^OMG\$
OMGWTF	^OMGWTF\$
IM IN YR	^IM IN YR\$
UPPIN	^UPPIN\$
NERFIN	^NERFIN\$
YR	^YR\$
TIL	^TIL\$
WILE	^WILE\$
IM OUTTA YR	^IM OUTTA YR\$
HOW IZ I	^HOW IZ I\$
IF U SAY SO	^IF U SAY SO\$
GTFO	^GTFO\$

FOUND YR	^FOUND YR\$
I IZ	^I IZ\$
MKAY	^MKAY\$