

e

Group Name: Dobol Cobol	Section: T-1L
Member 1: John Gabriel Bayta	Member 3:
Member 2: Akemi Ray Goshi	Member 4:

IDENTIFIERS

PL Element	Regular Expression
Variable Identifier	<code>[a-zA-Z][a-zA-Z0-9_]*</code>
Function Identifier	<code>[a-zA-Z][a-zA-Z0-9_]*</code>
Loop Identifier	<code>[a-zA-Z][a-zA-Z0-9_]*</code>

LITERALS

PL Element	Regular Expression
NUMBR Literal	<code>-?[0-9]+</code>
NUMBAR Literal	<code>-?[0-9]+\.[0-9]+</code>
YARN Literal	<code>\".*\"</code>
TROOF Literal	<code>WIN FAIL</code>
TYPE Literal	<code>TROOF NOOB NUMBR NUMBAR YARN TYPE</code>

KEYWORDS

PL Element	Regular Expression
HAI	<code>^HAI\b</code>
KTHXBYE	<code>\bKTHXBYE\$</code>
BTW	<code>\bBTW.*\$</code>
OBTW	<code>^OBTW.*</code>
TLDR	<code>^TLDR\$</code>
I HAS A	<code>\bI\sHAS\sA\b</code>
ITZ	<code>\bITZ\b</code>
R	<code>\bR\b</code>
SUM OF	<code>\bSUM\sOF\b</code>
DIFF OF	<code>\bDIFF\sOF\b</code>
PRODUKT OF	<code>\bPRODUKT\sOF\b</code>
QUOSHUNT OF	<code>\bQUOSHUNT\sOF\b</code>
MOD OF	<code>\bMOD\sOF\b</code>
BIGGR OF	<code>\bBIGGR\sOF\b</code>
SMALLR OF	<code>\bSMALLR\sOF\b</code>

Requirement 01

BOTH OF	\bBOTH\sOF\b
EITHER OF	\bEITHER\sOF\b
WON OF	\bWON\sOF\b
NOT	\bNOT\b
ANY OF	\bANY\sOF\b
ALL OF	\bALL\sOF\b
BOTH SAEM	\bBOTH\sSAEM\b
DIFFRINT	\bDIFFRINT\b
SMOOSH	\bSMOOSH\b
MAEK	\bMAEK\b
A	\bA\b
IS NOW A	\bIS\sNOW\sA\b
VISIBLE	\bVISIBLE\b
GIMMEH	\bGIMMEH\s
O RLY?	\s*O\sRLY?\b
YA RLY	\s*YA\sRLY?\b
MEBBE	\s*MEBBE\b
NO WAI	\s*NO\sWAI\b
OIC	\s*OIC\b
WTF?	\bWTF?\b
OMG	\bOMG\b
OMGWTF	\bOMGWTF\b
IM IN YR	\bIM\sIN\sYR\b
UPPIN	\bUPPIN\b
NERFIN	\bNERFIN\b
YR	\bYR\b
TIL	\bTIL\b
WILE	\bWILE\b
IM OUTTA YR	\bIM\sOUTTA\sYR\b