

Assignment 2

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Q. List the tokens and lexemes in the following example:

42 + 38 – 61

Ans:

A lexeme is the fundamental unit of the lexicon (or word stock) of a language. Also known as a lexical unit, lexical item, or lexical word. In corpus linguistics, lexemes are commonly referred to as lemmas.

Lexems	Token Types
42	Integer constant
+	operator
31	Integer constant
-	Operator
61	Integer constant