Variables, constants and types

Ref Pseudocode · Vocabulary in context

Word	Example
data types /ˈdeɪtə taɪps/	INTEGER and STRING are **data types**. INTEGER STRING
whole number /həʊl ˈnʌmbə/	An INTEGER is a **whole number**, such as 24. INTEGER 24
decimal part /ˈdesɪml pɑːt/	A REAL number has a **decimal part**, such as the .5 in 3.5. REAL 3.5 .5
single character /ˈsɪŋgl ˈkærɪktə/	A CHAR holds a **single character**, such as 'K'. CHAR 'K'
sequence of characters /ˈsiːkwəns ɒv ˈkærɪktəz/	A STRING is a **sequence of characters**, such as "Hello". STRING "Hello"
TRUE or FALSE /ˌtiː ɑː juː ˈiː ɔː ˌef eɪ el es ˈiː/	A BOOLEAN is either **TRUE or FALSE**. BOOLEAN TRUE FALSE
variable /ˈveərɪəbl/	A **variable** stores a value that can change.
constant /ˈkɒnstənt/	A **constant** such as Pi never changes. Pi
literal /ˈlɪtərəl/	In Total ← 12, the number 12 is a **literal**. Total ← 12 12

exercises.lol exercises.com.cn