



DATA TYPES

Presented by Guram Topchishvili
(Guga)

4 DATA TYPES

String

- A string is any word or number enclosed between quotation marks
for example:
"16", "Guga", "House", "16.5"

Float

- float is decimal number
for example:
..., -3.5, -2.5, -1.5, 0.5, 1.5, 2.5, 3.5, ...

Integer

- Integers are whole numbers
for example:
..., -3, -2, -1, 0, 1, 2, 3, ...

Booleon

- booleon is True/False
for example:
Guga loves training=True

Guga hates training=False

WHAT IS IT FOR?

data types are for the computer to recognise variables and translate them to send the program successfully.

we can also change the types of the variable with exeptions, we can turn integer into float, float into integer and both into string but we cant turn string into integer or float unless the string is number

The background features abstract geometric shapes in the corners: a thin grey line in the top-left, a large dark grey circle in the top-right, a large dark grey circle in the bottom-left, and a thin grey line in the bottom-right.

**THANK YOU
FOR YOUR
TIME.**