

## Primitive data types.

Name	Type	Size	Default Value	Range
Boolean	logic	1 bit - 0, 125 bytes	False	true - false
Char	Character	2 bytes	Null	unicode
Byte	whole number	1 byte	0	-128 a 127.
Short	integer	2 bytes	0	-32,768 a 32,767
Int	integer	4 bytes	0	-2,147,483,648 a 2,147,483,649
Long	integer	8 bytes	0	$-9 \times 10^{18}$ a $9 \times 10^{18}$
Float	real number	4 bytes	0	$-3.4 \times 10^{38}$ a $3.4 \times 10^{38}$
Double	real number	8 bytes	0	$-1.79 \times 10^{308}$ a $1.79 \times 10^{308}$