

Type	Description	Size	Domain
char	Signed character/byte. Characters are enclosed in single quotes.	1	-128..127
double	Double precision number	8	ca.10 ⁻³⁰⁸ ..10 ³⁰⁸
int	Signed integer	4	-2 ³¹ ..2 ³¹ - 1
float	Floating point number	4	Ca. 10 ⁻³⁸ ..10 ³⁸
long (int)	Signed long integer	4	-2 ³¹ ..2 ³¹ - 1
long long (int)	Signed very long integer	8	-2 ⁶³ ..2 ⁶³ - 1
short (int)	Short integer	2	-2 ¹⁵ ..2 ¹⁵ - 1
unsigned char	Unsigned character/byte	1	0..255
unsigned (int)	Unsigned integer	4	0..2 ³² - 1
unsigned long (int)	Unsigned long integer	4	0..2 ³² - 1
unsigned long long (int)	Unsigned very long integer	8	0..2 ⁶⁴ - 1
unsigned short (int)	Unsigned short integer	2	0..2 ¹⁶ - 1