

Java numeric primitive data types

<u>Type</u>	<u>Storage</u>	<u>Min Value</u>	<u>Max Value</u>
byte	8 bits	-128	127
short	16 bits	-32,768	32,767
int	32 bits	-2,147,483,648	2,147,483,647
long	64 bits	$< -9 \times 10^{18}$	$> 9 \times 10^{18}$
float	32 bits	+/- 3.4×10^{38} with 7 significant digits	
double	64 bits	+/- 1.7×10^{308} with 15 significant digits	