

Basic Integer Values

Value	Base	Result
0	default	0
-23	default	-23
23	hex	17
23	oct	27

Basic Float Values

Value	Precision	Format	Result
3	default	default	3
3.14	default	default	3.14
-1.23457e-24	default	default	-1.23457×10^{-24}
-1.23457e-24	3	scientific	-1.235×10^{-24}
-1.235e-24	10	scientific + latex_as_text	$-1.2345678765 \times 10^{-24}$
-1.2345678765e-24	3	scientific + multiply_x	-1.235×10^{-24}
-1.235e-24	10	scientific + latex_as_text + multiply_x	$-1.2345678765 \times 10^{-24}$
-1.2345678765e-24	3	scientific + multiply_dot	$-1.235 \cdot 10^{-24}$
-1.235e-24	10	scientific + latex_as_text + multiply_dot	$-1.2345678765 \cdot 10^{-24}$

Basic Complex Values

Value	Precision	Format	Result
(3.25,4.67)	default	default	$3.25 + 4.67i$
(3.14,0)	default	default	$3.14 + 0i$
(1.23,-1.234567876e-24)	default	default	$1.23 - 1.234567876 \times 10^{-24}i$
(1.23,-1.234567876e-24)	3	scientific	$1.230 \times 10^{+00} - 1.235 \times 10^{-24}i$
(1.230e+00,-1.235e-24)	12	default + slanted_i	$1.23 - 1.2345678765 \times 10^{-24}i$
(1.23,-1.2345678765e-24)	12	default + upright_i	$1.23 - 1.2345678765 \times 10^{-24}i$
(1.23,-1.2345678765e-24)	12	default + slanted_i + latex_as_text	$1.23 - 1.2345678765 \times 10^{-24}i$
(1.23,-1.2345678765e-24)	12	default + upright_i + latex_as_text	$1.23 - 1.2345678765 \times 10^{-24}i$