fixed decimal places	right-aligned	scientific notation	decimal- aligned
123 498.7600	123 500	1.235×10^{5}	123 500
12349.8760	12350	1.235×10^{4}	12350
1234.9876	1235	1.235×10^3	1235
123.4988	123.5	1.235×10^{2}	123.5
12.3499	12.35	1.235×10^{1}	12.35
1.2350	1.235	1.235×10^{0}	1.235
0.1235	0.1235	1.235×10^{-1}	.1235
0.0123	0.01235	1.235×10^{-2}	.01235
0.0012	0.001235	1.235×10^{-3}	.001235
0.0001	0.0001235	1.235×10^{-4}	.0001235
0.0010	0.0009876	9.876×10^{-4}	.0009876
0.0099	0.009876	9.876×10^{-3}	.009876
0.0988	0.09876	9.876×10^{-2}	.09876
0.9876	0.9876	9.876×10^{-1}	.9876
9.8761	9.876	9.876×10^{0}	9.876
98.7612	98.76	9.876×10^{1}	98.76
987.6123	987.6	9.876×10^{2}	987.6