

1 No fraction

$$a + 2b$$

$$a + 123.456b$$

2 Mixed

$$1\frac{1}{2}$$

$$a + 123\frac{12}{34}b$$

3 Not Mixed

$$a + 123\frac{12.0}{34}b$$

$$a + 123\frac{12}{y}b$$

$$a + 123\frac{12x}{y}b$$

$$a + 123\frac{x}{y}b$$

$$a + 123.456\frac{12}{34}b$$

$$a + 2b\frac{1}{3}$$

$$2\frac{(-1)^m}{(2m)!}$$