float vs Decimal

```
>>> 0.1 + 0.2
0.30000000000000004
```

```
>>> 0.1 + 0.2 == 0.3
False
```

Floating-point math introduces error that can accumulate.

```
>>> from decimal import Decimal
>>> Decimal('0.1') + Decimal('0.2')
Decimal('0.3')
```

Much better.

Rounding in Python 3

```
>>> round(1.5)
2

>>> round(2.5)
2
```

wat.

Get expected rounding behavior with:

```
>>> decimal.Decimal('2.5').quantize(decimal.Decimal('1'),
                                    rounding=decimal.ROUND_HALF_UP)
Decimal('3')
```