```
market
- wallet : wallet
- active position : std::optional<position>
- last closed position : position
- open fee : fraction t
- close fee : fraction t
- validate fee(fee: fraction t): fraction t
+ market()
+ market(wallet: wallet, open fee: fraction t, close fee: fraction t)
+ fill open order(order: open order): void
+ fill close all_order(order: close_all_order): void
+ wallet balance(): amount t
+ position current profit<Type>(market: price t): auto
+ equity(market: price t): amount t
+ position active(): bool
+ active position(): position
+ last closed position(): position
+ open fee(): fraction t
+ close fee(): fraction t
```