## Journal Trade entryTime: Instant granularity: int investedAmount: double amount: double - totalAmount: double entryValue: double - currentTime: Instant exitTime: Instant - currentValue: double exitValue: double - MIN\_TRADEABLE: double - duration: long - finish: boolean ~ Trade(Instant, double, double) trades: List<Trade> ~ close(Instant, double, int): void - hodlTrade: Trade + open(): boolean .. fields for Report generation ... + closed(): boolean + Journal(int, Instant, double) + amount(): double <<use>>> + setCurrentCandle(Candle): void + entryTime(): Instant + hasAmount(): boolean + exitTime(): Instant + openTrade(double): Trade + entryValue(): double + roundDown(double): double + exitValue(): double + allIn(): Trade + profit(): double + finish(): void + duration(): long + closeTrade(Trade): Trade + profitable(): boolean + openTrades(): List<Trade> + closeAll(): void Candle + oldestTrade(): Trade openTime: Instant + getTrade(int): Trade open: double + hasOpenTrades(): boolean - high: double <<use>>> + lastOpenTrade(): Trade · low: double + openTradesCount(): long close: double + closedTradesCount(): long volume: double - ta: Map<String, Double> + tradesCount(): long + investedAmount(): double granularity: int + availAmount(): double + Candle() + generateReport(): Report + getTa(String): double + getTime(): Instant + getCloseTime(): Instant + getOpen(): double + getHigh(): double + getLow(): double + getClose(): double + getVolume(): double + getGranularity(): int + getTrueRange(): double + getTypicalPrice(): double + getIncrement(): double

+ getDecrement(): double

+ getRange(): double

setters ...

