| ClockShop | | Clock |
|--|-------|--|
| - clocks: list | | - hour: int |
| init() | | - minute: int |
| + fill_clock_shop(list_of_times) | has a | - second: int |
| str() | | init(hour:int, minute:int, second: int) |
| + set_clock(a_clock: Clock) | | - <u>str(</u>) |
| + get_clock(index: int) | | + hour() |
| + find_clock(a_clock: Clock) | | + minute() |
| + sort_clocks() | | + second() |
| - quick_sort(lst: list, low: int, high: int) | | + set_hour(new_hour: int) |
| | | + set_second(new_second: int) |
| | | + set_minute(new_minute: int) |
| | | + advance_minute(amount_to_advance: int) |
| | | + advance_second(amount_to_advance: int) |
| | | + advance_hour(amount_to_advance: int) |
| | | + set_to_current_time |
| | | gt(other: Clock) |
| | | eq(other: Clock) |
| | | lt(other: Clock) |