7.1

Rectangle
width: int height: int
Rectangle(width = 1: int, height = 1: int) getArea(): int getPerimeter(): int

7.2

Stock
-symbol: str -name: str -previousClosingPrice: float -currentPrice: float
Stock(symbol: str, name: str, previousClosingPrice: float, currentPrice: float) getName(): str getSymbol(): str getPreviousClosingPrice(): float setPreviousClosingPrice(previousClosingPrice: float): None getCurrentPrice(): float setCurrentPrice(currentPrice: float): None getChangePercent(): float

7.3

Account
-id: int -balance: float -annualInterestRate: float
Account(id = 0: int, balance = 100: float, annualInterestRate = 0: float) getID(): int setID(id: int): None getBalance(): float setBalance(balance: float): None getAnnualInterestRate(): float setAnnualInterestRate(annualInterestRate: float): None getMonthlyInterestRate(): float getMonthlyInterest(): float withdraw(): None deposit(): None

7.4

Fan
-speed: int -on: bool -radius: float -color: str
Fan(speed = 1: int, radius = 5:float, color = "blue": str, on = False: bool) getSpeed(): int setSpeed(speed: int): None getOn(): bool setOn(on: bool): None getRadius(): float setRadius(radius: float): None getColor(): str setColor(color: str): None