

Square
width: double
Square() Square(width:double) getArea(): double getPerimeter(): double

Bond
coupon: double payments: int interest: double valueMaturity: double
Bond() Bond(coupon: double, payments: int, Interest: double, valueMaturity: double) getPrice(): double

SoccerMatch
startTime: date endTime: date venue: string home: string visitor: string homePlayerCounter: int visitPlayerCounter: int homeGoalCounter: int visitGoalCounter: int
homePlayers[]: player visitorPlayers[]: player homeGoals[]: goal visitorGoals[]: goal

Goal
minute: int player: Player
Goal() Goal(int min, Player p) getMinute(): int getPlayer(): Player setMinute(int minute) setPlayer(Player player)

Player
name: string goals: int team: string
Player(name: string, goals: int, team: string)