-annualInterestRate:double

-numberOfYears:int

-loanAmount:double

-loanDate:java.util.Date

Loan

+Loan()

+Loan(annualInterestRate: double, numberOfYears: int, loanAmount: double)

+getAnnualInterestRate()

+getNumberOfYears()

+getLoanAmount()

+getLoanDate()

+setAnnualInterestRate(annualInterestRate: double)

+setNumberOfYears(numberOfYears: int)

+setLoanAmount(loanAmount: double)

+getMonthlyPayment()

+getTotalPayment()

-name:String

-age:int

-weight:double

-height:double

BMI

+BMI(name:String,age:int,weight:double,height:double)

+BMI(name:String,weight:double,height:double)

+getBMI():double

+getStatus():String

+Course(courseName:String)

+getCourseName():String

+addStudent(student:String):void

+dropStudent(student:String):void

+getStudents():String[]

+getNumberOfStudents():int

-courseName:String

-students:String[]

-numberOfStudents:int

Course