ExamValidatoı

Attributes

Operations

public boolean_validate(Exam exams[0..*], OneExamValidator val1[0..*], TwoExamsValidator val2[0..public void_main(String args[0..*])

ItemType

DataLoader

Attributes

private BufferedReader input

Operations

protected [0..*] newArray(int numEntries) protected newInstance(String elems[0..*]) public [0..*] loadFrom(String filename) private [0..*] build(int n)

NoRepValidator

Attributes

Operations

Operations Redefined From BaseExamValidator public String ruleName() public void setArgs(String dist)

Operations Redefined From TwoExamsValidator public boolean isValid(Exam exam1, Exam exam2

MinDistValidato

Attributes

private int minDist = 13

Operations

Operations Redefined From BaseExamValidator public void setArgs(String dist) public String ruleName()

Operations Redefined From OneExamValidator public boolean isValid(Exam exam)

Exam

Attributes

private int date1 private int date2

Operations

public Exam(ProgramCourse course, int date1, int date2)
public ProgramCourse course()

public int date1()

public int date2()

public Comparator<Exam> comparator()

public Exam[0..*] loadFrom(String filename, ProgramCourse courses[0..*] public int_indexOf(String acr, Exam exams[0..*])

course

ProgramCourse

Attributes

private String acronym

private char type private int terms

Operations

public ProgramCourse(String acronym, char type, int terms

public String acronym()

public char type()

public int terms()

public Comparator<ProgramCourse> comparator()

public ProgramCourse[0..*] loadFrom(String filename)

public int indexOf(String acr, ProgramCourse courses[0..*]