

Documento da Explicação das Variáveis (De Olho no Enade)

Explicando as Variáveis

Classe	ControllerCurso	
Variável	instituicao	Object from Instituicao class that stores the Universities' info
Variável	ArrayList<Curso> cursos	Stores the information of the Courses' info (course name, course code...)
Variável	db	Object from the SQLiteDatabase class that gets Database
Variável	opDB	Object from OperacoesBancoDeDados class that open the Database
Variável	context	Represents environment data and provides access the Android Databases
Variável	bdados	Object from ImportarBancoDeDados that import the Database
Variável	database	Object from the SQLiteDatabase class that open Databases
Variável	posicao	Integer position that removes the choice of the same University (example, compare 2 two equal universities)
Variável	e	IndexOutOfBoundsException E returns courses that don't exist with a -1 value
Variável	codIES	Integer variable that stores the University's code
Variável	posicao	Integer position to verify the database's row number
Variável	List<String> dados	Store Universities' info (Name, Academic Organization, Type, City, State)
Variável	estado1	Stores the first University's State to compare with the second University's State
Variável	estado2	Stores the second University's State to compare with the first University's State
Variável	codCurso	Integer variable that stores the Course's code
Variável	media	Float variable that stores the ENADE's average grade between 2 States
Variável	List<Float> Resultado	Stores the ENADE's average grade between 2 chosen States
Variável	List<Curso> cursosEstado2	Stores the second University's State info
Variável	List<Curso> cursosEstado1	Stores the first University's State info
Variável	codIES	Integer variable that stores the University's code
Variável	estado1	Stores the first University's State to compare with the second University's State
Variável	cidade1	Stores the first University's City to compare with the second University's City
Variável	estado2	Stores the second University's State to compare with the first University's State
Variável	cidade2	Stores the second University's City to compare with the first University's City
Variável	media	Float variable that stores the ENADE's average grade between 2 Cities
Variável	List<Float> Resultado	Stores the ENADE's average grade between 2 chosen Cities
Variável	List<Curso> cursosCidade1	Stores the first University's State and University's City info
Variável	List<Curso> cursosCidade2	Stores the second University's State and University's City info
Variável	estado1	Stores the first University's State/University's City to compare with the second University's State/University's City
Variável	Tipo1	Stores the first University's Type to compare with the second University's Type
Variável	estado2	Stores the second University's State/University's City to compare with the first University's State/University's City
Variável	Tipo2	Stores the second University's Type to compare with the first University's Type
Variável	media	Float variable that stores the ENADE's average grade between 2 Universities' Types
Variável	List<Float> Resultado	Stores the ENADE's average grade between 2 chosen Universities' Types
Variável	List<Curso> cursosEstadoTipo1	Stores the first University's State and University's Type info
Variável	List<Curso> cursosEstadoTipo2	Stores the second University's State and University's Type info
Variável	List<Curso> cursos	Stores the Course's ENADE average grades
Variável	media	Float variable that stores the Course's ENADE average grades
Variável	cont	Auxiliary counter that measures the Course's size to calculate their ENADE's average grades
Variável	nomeCurso	Stores the Course's names
Variável	codCurso	Stores the Course's codes
Variável	uf	Stores the University's State and show its ENADE's grade
Variável	tipoint	Stores the Universities' Types values
Variável	municipio	Stores the University's City and show its ENADE's grade
Variável	tipo	Stores the University's Type and show its ENADE's grade
Variável	estado	Stores the Course's States
Variável	List<String> cidades	Stores the Universities' Cities on an ArrayList
Variável	List<String> tipos	Stores the Universities' Types on an ArrayList
Variável	List<String> ufs	Stores the Universities' States on an ArrayList
Variável	List<Curso> listaCursos	Stores the Course's names on an ArrayList
Variável	codCurso2	Integer variable that stores the Course's code choosing the University's State/City
Variável	uf2	Stores the University's State and show its ENADE's grade
Variável	municipio2	Stores the University's City and show its ENADE's grade
Variável	i	Auxiliary counter that measures the Course's size to get the University's Name
Variável	i	Auxiliary counter that measures the Course's size to get the University's Name and ENADE's grade
Variável	tipo2	Stores the University's Type and show its ENADE's grade
Variável	i	Auxiliary counter that measures the Course's size to get other University's Name and ENADE's grade

Classe	TestControllerCurso	
Variável	ControllerCurso controller	Object from ControllerCurso class that access the Android Database to make Unit Test
Variável	codCurso	Integer variable that stores the Course's code
Variável	Administracao	One of the Course's name
Variável	SP	One of the University's State name (Sao Paulo) from the Database
Variável	AC	One of the University's State name (Acra) from the Database
Variável	322	Database's line number
Variável	4,882	Float variable that stores one of the Database's ENADE grades
Variável	200	University's number of position from the Database
Variável	2	University's number of position from the Database
Variável	UNIVERSIDADE FEDERAL DE MATO GROSSO	University's Name from the Database
Variável	curso	Object from Curso class that stores Course's info (Course's ID, University's ID, Course's name...)
Variável	DF	One of the University's State name (Distrito Federal) from the Database
Variável	UNIVERSIDADE DE BRASILIA	University's Name from the Database
Variável	BRASILIA	University's City from the Database
Variável	List<String> dadosIES	Stores the University's info (Name, Academic Organization, Type, City...)
Variável	ArrayList<Curso> cursos	Stores the first University's info (Name, Academic Organization, Type, City...) to compare with the second University's info
Variável	ArrayList<Curso> cursosT	Stores the second University's info (Name, Academic Organization, Type, City...) to compare with the first University's info
Variável	Instituicao ies1	Object from the Instituicao class that stores the first University's info from the Database
Variável	Instituicao ies2	Object from the Instituicao class that stores the second University's info from the Database
Variável	Instituicao ies3	Object from the Instituicao class that stores the third University's info from the Database
Variável	FACULDADE BARAO DO RIO BRANCO	University's Name from the Database
Variável	FACULDADES	University's Academic Organization from the Database
Variável	PRIVADA	University's Type from the Database
Variável	2132	University's Code from the Database
Variável	FACULDOE DA AMAZONIA OCIDENTAL	University's Name from the Database
Variável	FACULDADES	University's Academic Organization from the Database
Variável	PRIVADA	University's Type from the Database
Variável	2343	University's Code from the Database
Variável	DE DESENVOLVIMENTO SUSTENTAVEL DE CRUZE	University's Name from the Database
Variável	FACULDADES	University's Academic Organization from the Database
Variável	PRIVADA	University's Type from the Database
Variável	2072	University's Code from the Database
Variável	curso1	Object from Curso class that stores the first Course's info (Course's ID, University's ID, Course's name...)
Variável	curso2	Object from Curso class that stores the second Course's info (Course's ID, University's ID, Course's name...)
Variável	curso2	Object from Curso class that stores the third Course's info (Course's ID, University's ID, Course's name...)

