# Package ‘DeducerPlugInExample’

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**Version** 0.2-0  
**Date** 2012-03-16  
**Title** Deducer Plug-in Example  
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**Description** A example GUI plug-in package to serve as a template.  
**Depends** Deducer (>= 0.5-0)  
**License** GPL-2  

**Repository** CRAN  
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**NeedsCompilation** no

**R topics documented:**

- `makeFactorAnalysisDialog`  

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```
makeFactorAnalysisDialog
```

**Description**

makes a Java Swing factor analysis dialog
Usage

makeFactorAnalysisDialog()
makeListExampleDialog()
makeScatterPlotDialog()
.factorAnalysisRunFunction(state)
.factorAnalysisCheckFunction(state)

Arguments

state a list representing the current state of all of the widgets in the dialog

Details

The makeFactorAnalysisDialog returns a Java object of class SimpleRDialog.
.factorAnalysisCheckFunction is called when the "Run" button is pressed. If the dialog passes the check, then .factorAnalysisRunFunction is called, which formats and executes the users selections.
see http://www.deducer.org for details
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