Package 'Design.parameters'

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Type Package

Title Parameters of the Experimental Designs

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Description Here, a function has been developed to generate parameters of the input designs, as well as incidence matrices. This is a general function that can be used to investigate the characterization properties of any block design.

License GPL-3

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Parameters *Parameters of the Experimental Designs*

Description

This package includes a function for generating parameters for the input designs, as well as incidence matrices. This is a general function that can be used to investigate the characterization properties of any block design.

Usage

```
Parameters(input_design)
```

Arguments

input_design   A design which should be in a matrix format

Value

Experimental designs in matrix form considering rows as blocks and fill the empty cells with zeros

Examples

```
library(Design.parameters)
design=matrix(1:9, nrow = 3, ncol = 3)
Parameters(design)
```

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