# **Exam definition**

• g-exam()

## g-exam

Template for creating an exam.

- autor: Infomation of autor of exam.
  - name (string, content): Name of author of exam.
  - email (string): e-mail of author of exam.
  - watermark (string): Watermark with information about the author of the document.
- scholl: Information of scholl.
  - name (string): Name of the school or institution generating the exam.
  - ▶ logo (string): Logo of the school or institution generating the exam.

# **Parameters**

```
g-exam(
 author,
 school,
 exam-info,
localization,
 date: sting,
 keywords: string,
languaje: en es de fr pt it,
 clarifications,
 question-text-parameters,
 show-studen-data,
 show-grade-table,
 decimal-separator,
 question-point-position,
 show-solution,
body
```

```
date sting
```

Date of generate document.

Default: none

## keywords string

keywords of document.

Default: none

```
languaje en or es or de or fr or pt or it
```

Languaje of docuemnt. English, Spanish, German, Portuguese and Italian are defined. Ejemplo buy bonito:

- clarifications (string, [], array): Clarifications of exam. It will appear in a box on the first page.
- question-text-parameters: Parameter of text in question and subquestion. For example, it allows us to change the text size of the questions.
- show-studen-data(none, true, false, "first-page", "odd-pages"): It shows a box for the student to enter their details. It can appear on the first page or on all odd-numbered pages.
- show-grade-table: (bool): Show grade table.
- decimal-separator: ("", ","): Indicates the decimal separation character.
- question-point-position: (left, right): Position of question point.
- show-solution: (true, false): It shows the solutions to the questions.

Default: "en"

# **Command question**

- g-question()
- g-subquestion()

## g-question

Show a question.

## **Example:**

```
#g-question(point:2)[This is a question]
```

### **Parameters**

```
g-question(
  point: none float,
  point-position,
  body: string content
)
```

```
point none or float
```

Points of the question.

• point-position(none, left, right): Position of points. If none, use the position defined in G-Exam.

Default: none

```
body string or content
```

Body of question.

## g-subquestion

Show a sub-question.

## **Example:**

```
#g-subquestion(point:2)[This is a sub-question]
```

#### **Parameters**

```
g-subquestion(
  point: none float,
  point-position,
  body: string content
)
```

```
point none or float
```

Points of the sub-question.

• point-position(none, left, right): Position of points. If none, use the position defined in G-Exam.

Default: none

```
body string or content
```

Body of sub-question.

# **Command solution**

• g-solution()

### g-solution

Show solution of question.

# **Example:**

```
#g-solution(
    alternative-content: v(1fr)
)[
    I know the demostration, but there's no room on the margin. For any clarification
ask Andrew Whilst.
]
```

#### **Parameters**

```
g-solution(
  alternative-content: string content,
  body: string content
)
```

```
alternative-content string or content
```

Alternate content when the question solution is not displayed.

Default: none

# body string or content

Body of question solution

# **Command Clarification**

• g-clarification()

# g-clarification

Show a clarification.

- size: Size of clarification.
- body: Body of clarification.

# **Parameters**

```
g-clarification(
size,
body
```