mod template operator

The mod template operator: no named parameters, registered by eZTemplateArithmeticOperator.

Source file: `doc/eng-us/examples/template-operators/mod.md` Last changed 2026-11-04
https://doc.exponential.earth/exphelp/viewer/examples/template-operators/mod.md

The mod template operator

Registered in `lib/eztemplate/classes/eztemplateautoload.php` by the class `eZTemplateArithmeticOperator` (`lib/eztemplate/classes/eztemplatearithmeticoperator.php`). The same class also registers: sum, sub, inc, dec, div, mul, max, min, abs, ceil, floor, round, int, float, count, roman, rand.

Parameters

None.

The operator works on its input: the value before `|`.

Example

Built from the parameter list above; the values are placeholders (the operator's template hints decide whether it takes an input).

Template

```
{$value|mod}
```

In a shipped template

The first use in the templates of this installation, `design/base/override/templates/datatype/ezmatrix/selectcomponent.tpl` line 27:

Template

```
{set default_matrix_field=$selectbox_content[mod($default_matrix_field,$selectbox_count)]}
```

Related

- All template operators
- Templates and design
- A custom template operator

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