dec template operator

The dec template operator: 1 parameter(s), registered by eZTemplateArithmeticOperator.

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

The dec 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, div, mod, mul, max, min, abs, ceil, floor, round, int, float, count, roman, rand.

Parameters

Parameter	Type	Required	Default
value	mixed	no	false

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|dec( $value )}
```

In a shipped template

The first use in the templates of this installation, `design/admin/templates/navigator/google.tpl` line 88:

Template

```
<span class="other"><a href={concat($page_uri,$:page_count|dec|gt(0)|choose('',concat($:offset_te
xt,mul($:page_count|dec,$item_limit))),$:view_parameter_text,$page_uri_suffix)|ezurl}>{$:page_cou
nt}</a></span>
```

Related

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

Generated by `./console exp:help:examples` from `lib/eztemplate/classes/eztemplateautoload.php`, `lib/eztemplate/classes/eztemplatearithmeticoperator.php`. Do not edit this page: change the source and generate again (how). Free documentation: GFDL 1.3 or later.

Exponential Copyright © 1998-2026 Exponential Foundation and 7x
Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".
This documentation is free documentation, licensed under the GNU Free Documentation License 1.3 or later:
https://www.gnu.org/licenses/fdl-1.3.html.