<?LassoScript

/\* Lasso 8 \*/

local('query' = 'SELECT \* FROM `'+var:'table'+'` WHERE `id` > 10

ORDER BY `Name` LIMIT 30');

Inline: -Username=$DBuser, -Password=$DBpass, -Database=$DBname, -sql=#query;

var("class1.name" = (found\_count != 0 ? "subtotal" | "nonefound"),

"total\_amount" = found\_count || "No results");

records;

output: "<tr>"loop\_count"</tr>";

/records;

/Inline;

?><div class="[$class1.name]">[$total\_amount]</div>

<?lasso

/\* Lasso 9 \*/ ?>

[noprocess] causes [delimiters] to be <?=skipped?> until the next [/noprocess]

[

define strings.combine(value::string, ...other)::string => {

local(result = #value->append(#other->asString&trim))

return set(#result, not #other, \givenBlock)

}

/\*\*! descriptive text \*/

define person => type {

parent entity

data name::string, protected nickname, birthdate :: date

data private ssn = null

private showAge() => frozen { return ..age }

protected fullName() => `"` + .nickname + `"` + .'name'

public ssnListed::boolean => .ssn() ? true | false

}

define person->name=(value) => {

.'name' = #value

return self->'name'

}

define bytes->+(rhs::bytes) => bytes(self)->append(#rhs)&

] <!-- an HTML comment <?=disables delimiters?> as well -->

[no\_square\_brackets] disables [square brackets] for the rest of the file

<?=

// query expression

with n in array((:-12, 0xABCD, 3.14159e14), (:NaN, -infinity, .57721))

let swapped = pair(#n->\second, #n->first)

group #swapped by #n->first into t

let key = #t->key

order by #key

select pair(#key, #1)

do {^

#n->upperCase

^}

?>