

0.1 `model.end`: Cleaning up after optimization

Description

The `model.end` function creates a list of regression output from `optim` output. The list includes coefficients (from the `optim par` output), a variance-covariance matrix (from the `optim Hessian` output), and any terms, contrasts, or xlevels (from the model frame). Use `model.end` after calling `optim`, but before assigning a class to the regression output.

Usage

```
model.end(res, mf)
```

Arguments

<code>res</code>	the output from <code>optim</code> or another fitting-algorithm
<code>mf</code>	the model frame output by <code>model.frame</code>

Value

A list of regression output, including:

<code>coefficients</code>	the optimized parameters
<code>variance</code>	the variance-covariance matrix (the negative inverse of the Hessian matrix returned from the optimization procedure)
<code>terms</code>	the terms object. See <code>terms.object</code> for more information
<code>...</code>	additional elements passed from <code>res</code>

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See Also

The full Zelig manual at <http://gking.harvard.edu/zelig> for examples.