

Correlation of columns.

Source: `R/frame.R` (<https://github.com/h2oai/h2o-3/blob/master/R/frame.R>)

Compute the correlation matrix of one or two H2OFrames.

```
h2o.cor(x, y = NULL, na.rm = FALSE, use, method = "Pearson")  
  
cor (https://www.rdocumentation.org/packages/stats/topics/cor)(x, ...)
```

Arguments

- x** An H2OFrame object.
- y** `NULL` (default) or an H2OFrame. The default is equivalent to `y = x`.
- na.rm** `logical`. Should missing values be removed?
- use** An optional character string indicating how to handle missing values. This must be one of the following: "everything" - outputs NaNs whenever one of its contributing observations is missing "all.obs" - presence of missing observations will throw an error "complete.obs" - discards missing values along with all observations in their rows so that only complete observations are used
- method** `str` Method of correlation computation. Allowed values are: "Pearson" - Pearson's correlation coefficient "Spearman" - Spearman's correlation coefficient (Spearman's Rho) Defaults to "Pearson"
- ...** Further arguments to be passed down from other methods.

Examples

```
# NOT RUN {  
library (https://www.rdocumentation.org/packages/base/topics/library)(h2o)  
h2o.init (https://www.rdocumentation.org/packages/h2o/topics/h2o.init())  
  
prostate_path <- system.file (https://www.rdocumentation.org/packages/base/topics/system  
prostate <- h2o.uploadFile (https://www.rdocumentation.org/packages/h2o/topics/h2o.uploadFile  
cor (https://www.rdocumentation.org/packages/h2o/topics/h2o.cor)(prostate$AGE)  
# }
```

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