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Show 10 entries Search:

	X	Plant	Type	Treatment	conc	uptake
1	1	Qn1	Quebec	nonchilled	95	16
2	2	Qn1	Quebec	nonchilled	175	30.4
3	3	Qn1	Quebec	nonchilled	250	34.8
4	4	Qn1	Quebec	nonchilled	350	37.2
5	5	Qn1	Quebec	nonchilled	500	35.3
6	6	Qn1	Quebec	nonchilled	675	39.2
7	7	Qn1	Quebec	nonchilled	1000	39.7
8	8	Qn2	Quebec	nonchilled	95	13.6
9	9	Qn2	Quebec	nonchilled	175	27.3
10	10	Qn2	Quebec	nonchilled	250	37.1

Showing 1 to 10 of 84 entries Previous 1 2 3 4 5 ... 9 Next

df X Plant Type Treatment conc uptake

Arithmetic Operators

\+ - * / ( ) ^

Math Functions

log log10 sqrt exp ^ sin cos tan sinh cosh tanh asin acos atan abs ceiling floor trunc round

Comparison Operators

> < >= <= == !=

String Functions

grep substr paste paste0 strsplit tolower toupper get_rows get_cols

Statistical & Utils Functions

mean standard deviation median sum min max concatenate

Convert types of columns

convert to character
convert to integer
convert to real number
convert to factors

Random number functions

dnorm pnorm qnorm rnorm dbinom pbinom qbinom rbinom dpois ppois rpois dunif punif qunif runif

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Operation:

Run operation and store intermediate results

Intermediate variable name:

Run operation and append to dataset

New column name:

df

X	Plant	Type	Treatment	conc	uptake
integer	character	character	character	integer	numeric

X	Plant	Type	Treatment	conc	uptake
1	Qn1	Quebec	nonchilled	95	16.00
2	Qn1	Quebec	nonchilled	175	30.40
3	Qn1	Quebec	nonchilled	250	34.80
4	Qn1	Quebec	nonchilled	350	37.20
5	Qn1	Quebec	nonchilled	500	35.30
6	Qn1	Quebec	nonchilled	675	39.20

Data | DataWrangling | Correlation | Visualisation | Assumption | Tests | Dose Response analysis

df X Plant Type Treatment conc uptake

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dnorm pnorm qnorm rnorm dbinom pbinom qbinom rbinom dpois ppois rpois dunif punif qunif runif

Operation:

```
abs( conc ) + runif( conc ) - min( conc ) - mean( conc )
```

Run operation and store intermediate results

Intermediate variable name: test2

Run operation and append to dataset

New column name:

df

X	Plant	Type	Treatment	conc	uptake
integer	character	character	character	integer	numeric

X	Plant	Type	Treatment	conc	uptake
1	Qn1	Quebec	nonchilled	95	16.00
2	Qn1	Quebec	nonchilled	175	30.40
3	Qn1	Quebec	nonchilled	250	34.80
4	Qn1	Quebec	nonchilled	350	37.20
5	Qn1	Quebec	nonchilled	500	35.30
6	Qn1	Quebec	nonchilled	675	39.20

test1

```
 [1]   95.54650  175.73888  250.39549  350.49734  500.92805  675.24828
 [7] 1000.87941   95.77767  175.85980  250.12748  350.35910  500.11496
[13]  675.67089 1000.23378   95.36553  175.14077  250.23281  350.05787
[19]  500.04143  675.17018 1000.73822   95.19513  175.13228  250.35030
[25]  350.04566  500.25136  675.97765 1000.67787   95.35261  175.58745
[31]  250.78926  350.63910  500.40369  675.85137 1000.20407   95.98888
[37]  175.13520  250.60737  350.99493  500.95825  675.34823 1000.67725
[43]   95.80999  175.08538  250.01724  350.22932  500.84599  675.97278
[49] 1000.83551   95.36788  175.11866  250.13645  350.95667  500.13296
[55]  675.97722 1000.57980   95.74291  175.53471  250.41854  350.40109
[61]  500.32110  675.43370 1000.82577   95.90355  175.05743  250.71434
[67]  350.27760  500.33067  675.56747 1000.16539   95.00691  175.41022
[73]  250.59973  350.68096  500.02233  675.18863 1000.88823   95.28214
[79]  175.41188  250.02641  350.64172  500.97882  675.72341 1000.96083
```

Remove

test2

```
 [1] -434.87251 -354.08377 -279.17618 -179.05180  -29.88085  145.16974
 [7]  470.59190 -434.50357 -354.86368 -279.20386 -179.64828  -29.37604
[13]  145.48704  470.90959 -434.60692 -354.47890 -279.22838 -179.58188
[19]  -29.27348  145.81800  470.42407 -434.00143 -354.13200 -279.90331
[25] -179.75529  -29.94224  145.30979  470.48247 -434.24321 -354.73106
[31] -279.54556 -179.88314  -29.53331  145.58535  470.00560 -434.95082
[37] -354.58168 -279.40055 -179.69797  -29.93408  145.52067  470.59053
[43] -434.47105 -354.04314 -279.02481 -179.35728  -29.30050  145.24994
[49]  470.21194 -434.49189 -354.95039 -279.56050 -179.39547  -29.42325
[55]  145.17191  470.61213 -434.07442 -354.40747 -279.89667 -179.21519
[61]  -29.63803  145.65619  470.66312 -434.22009 -354.88846 -279.50897
[67] -179.37819  -29.77505  145.74898  470.45895 -434.17376 -354.52320
[73] -279.46123 -179.29197  -29.96343  145.76290  470.56052 -434.76605
[79] -354.62856 -279.56781 -179.58860  -29.68677  145.69556  470.87195
```

Remove