

# Overview

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Overview

Alerts 7

Reproduction

## Dataset statistics

Number of variables	5
Number of observations	50
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	4.9 KiB
Average record size in memory	100.0 B

## Variable types

Numeric	4
Categorical	1

# Variables

Select Columns ▼

## R&D Spend

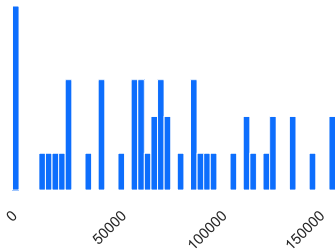
Real number ( $\mathbb{R}$ )

High correlation

Zeros

Distinct	49
Distinct (%)	98.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	73721.616

Minimum	0
Maximum	165349.2
Zeros	2
Zeros (%)	4.0%
Negative	0
Negative (%)	0.0%
Memory size	532.0 B



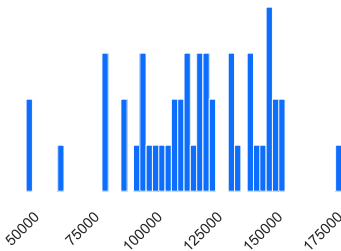
## Administration

Real number ( $\mathbb{R}$ )

Unique

Distinct	50
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	121344.64

Minimum	51283.14
Maximum	182645.56
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	532.0 B



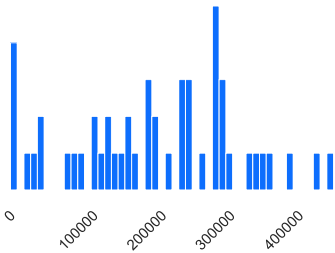
## Marketing Spend

Real number (ℝ)

High correlation

Zeros

Distinct	48	Minimum	0
Distinct (%)	96.0%	Maximum	471784.1
Missing	0	Zeros	3
Missing (%)	0.0%	Zeros (%)	6.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	211025.1	Memory size	532.0 B



## State

Categorical

Distinct	3
Distinct (%)	6.0%
Missing	0
Missing (%)	0.0%
Memory size	3.3 KiB

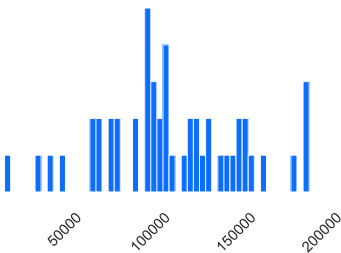
New York	17
California	17
Florida	16

# Profit

Real number ( $\mathbb{R}$ )

High correlation Unique

Distinct	50	Minimum	14681.4
Distinct (%)	100.0%	Maximum	192261.83
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	112012.64	Memory size	532.0 B



## Interactions

R&D Spend

Administration

Marketing Spend

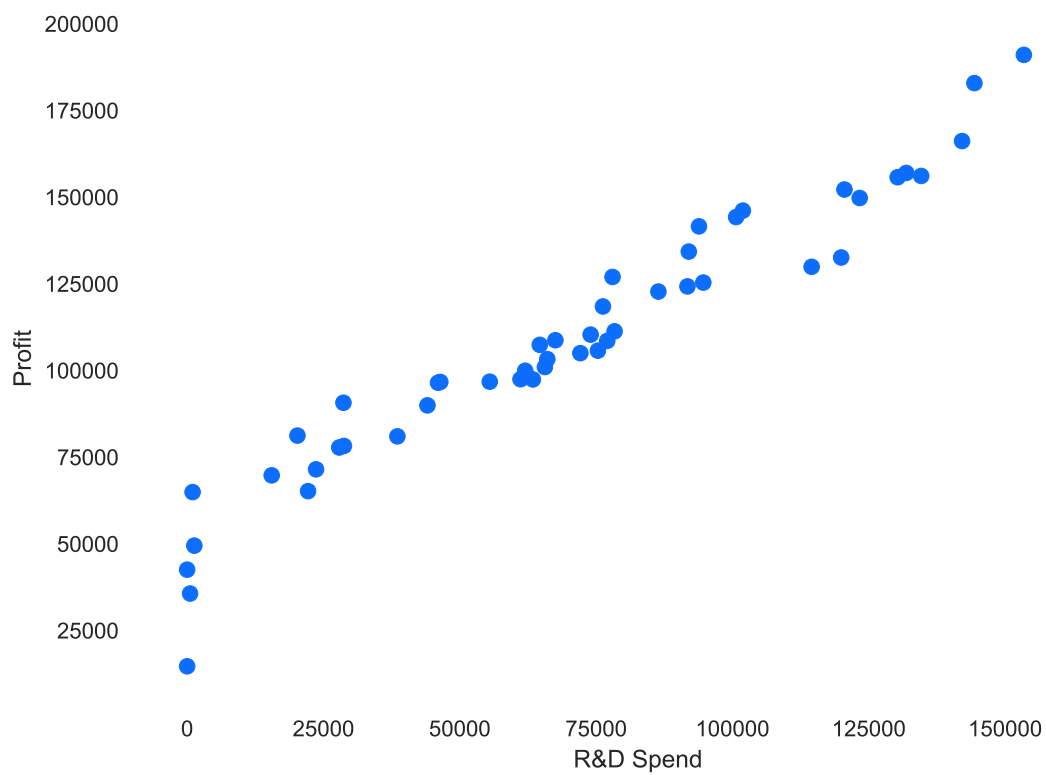
Profit

Profit

R&D Spend

Administration

Marketing Spend

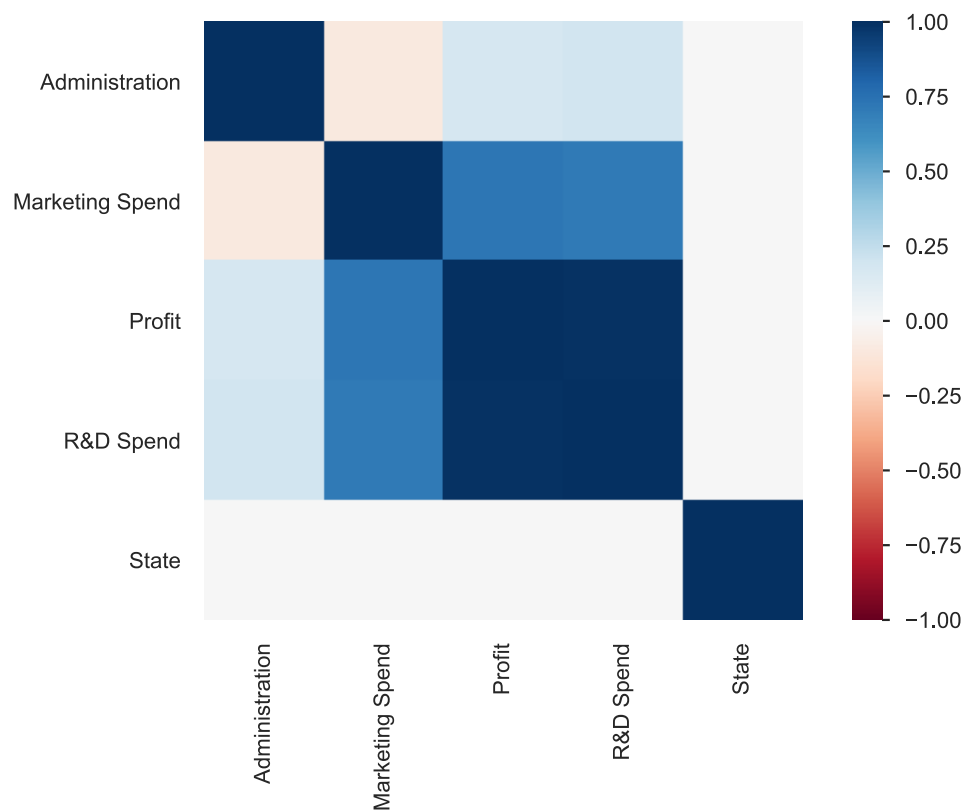


## Correlations

Auto

Heatmap

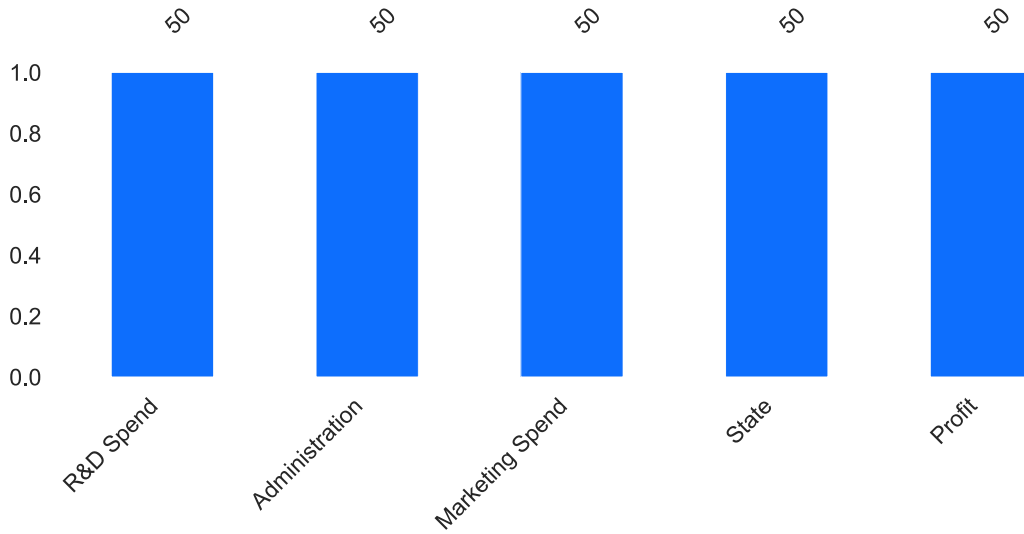
[Table](#)



## Missing values

Count

[Matrix](#)



A simple visualization of nullity by column.

## Sample

First rows

[Last rows](#)

	R&D Spend	Administration	Marketing Spend	State	Profit
0	165349.20	136897.80	471784.10	New York	192261.83
1	162597.70	151377.59	443898.53	California	191792.06
2	153441.51	101145.55	407934.54	Florida	191050.39
3	144372.41	118671.85	383199.62	New York	182901.99
4	142107.34	91391.77	366168.42	Florida	166187.94
5	131876.90	99814.71	362861.36	New York	156991.12
6	134615.46	147198.87	127716.82	California	156122.51

	R&D Spend	Administration	Marketing Spend	State	Profit
7	130298.13	145530.06	323876.68	Florida	155752.60
8	120542.52	148718.95	311613.29	New York	152211.77
9	123334.88	108679.17	304981.62	California	149759.96

Report generated by [YData](#).