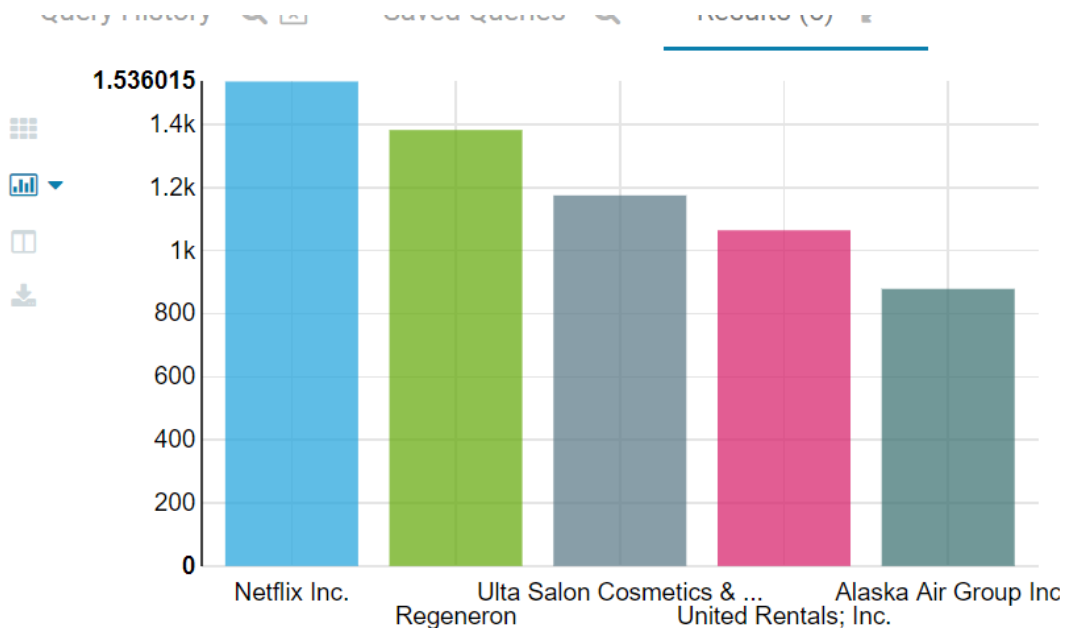


Question 1 : Find the top five companies that are good for investment

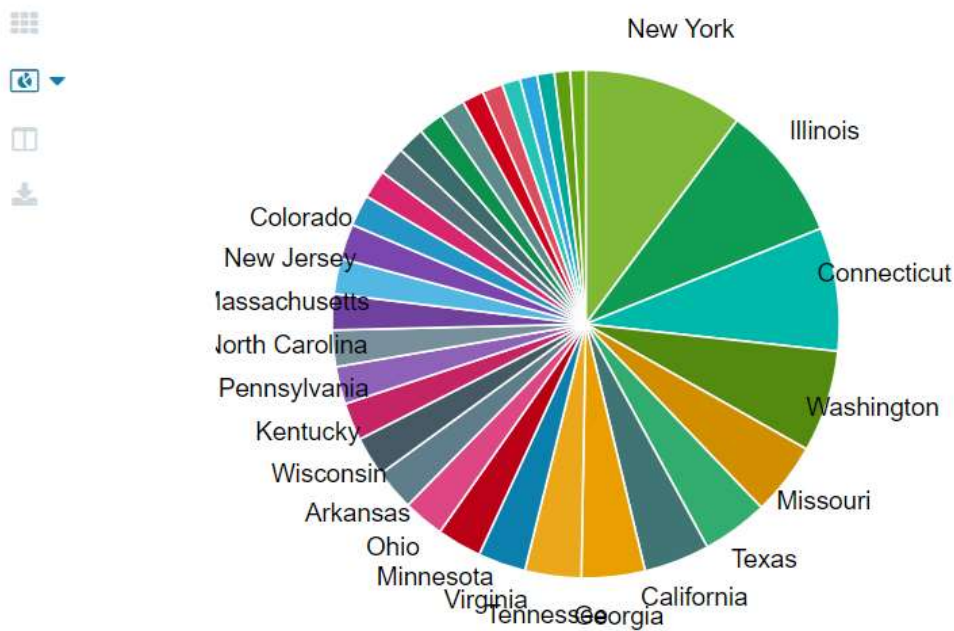
	stock_start.company_name	growth_percent
1	Netflix Inc.	1536.0158311345647
2	Regeneron	1382.2714681440443
3	Ulta Salon Cosmetics & Fragrance Inc	1174.9378418697165
4	United Rentals; Inc.	1064.340239912759
5	Alaska Air Group Inc	878.5555555555554



Question 2 : Show the best-growing industry by each state, having at least two or more industries mapped.

	ig.state	sub_industry	ind_growth
1	Alabama	Construction Materials	149.279652654
2	Arizona	Semiconductors	132.455824017
3	Arkansas	Packaged Foods & Meats	352.709725315
4	Bermuda	Specialty Stores	246.193265007
5	California	Soft Drinks	568.168168168
6	Colorado	Restaurants	303.118110236
7	Connecticut	Trading Companies & Distributors	1064.34023991
8	Florida	Homebuilding	186.315789473
9	Georgia	Electrical Components & Equipment	548.783097084
10	Illinois	Specialty Stores	1174.93784186

Query History
Saved Queries
Results (33)



Question 3: For each sector find the following.

a. Worst year

Query History

Saved Queries

Results (11)

	x.sector	x.trading_year	x.growth
1	Consumer Discretionary	2011	4.860126582278497
2	Consumer Staples	2016	3.183055555555569
3	Energy	2015	-10.099444444444445
4	Financials	2011	-6.860689655172408
5	Health Care	2016	2.080508474576319
6	Industrials	2015	-2.640000000000000
7	Information Technology	2011	-2.902539682539682
8	Materials	2011	-3.967083333333334
9	Real Estate	2013	-4.463448275862049
10	Telecommunications Services	2015	-2.293999999999999
11	Utilities	2015	-6.473928571428571



b. Best year

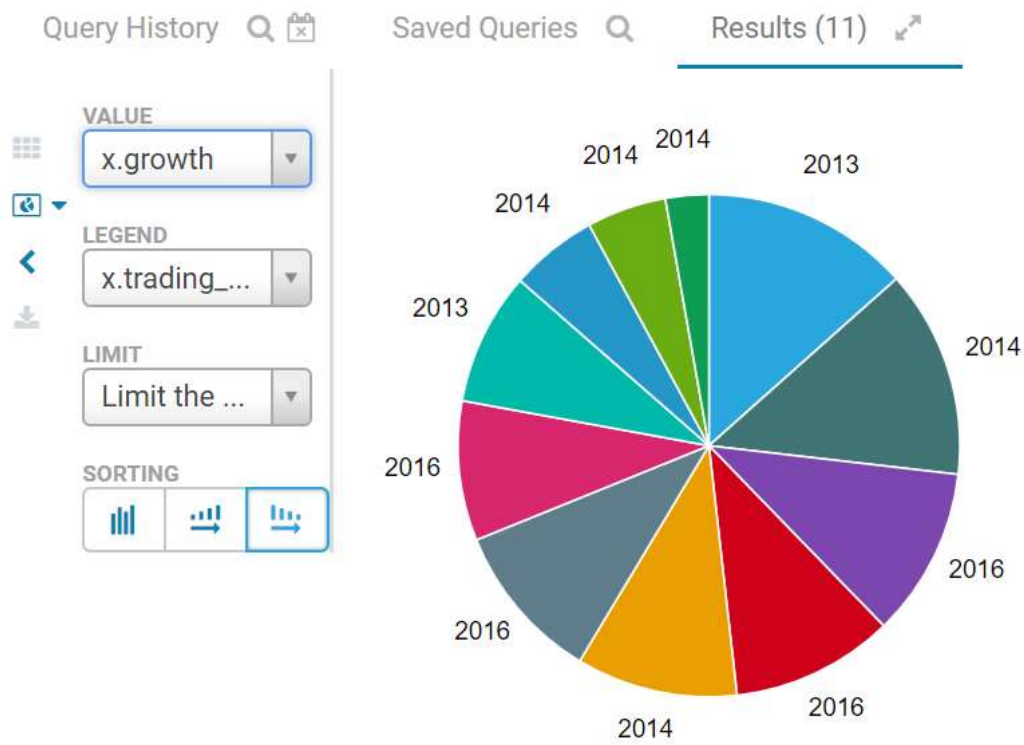
Query History 🔍 📅

Saved Queries 🔍

Results (11) 🔍 ↗️

	<input checked="" type="checkbox"/> COLUMNS
	<input checked="" type="checkbox"/> x.sector
	<input checked="" type="checkbox"/> x.trading_y
	<input checked="" type="checkbox"/> x.growth

	x.sector	x.trading_year
1	Consumer Discretionary	2013
2	Consumer Staples	2014
3	Energy	2016
4	Financials	2016
5	Health Care	2014
6	Industrials	2016
7	Information Technology	2013
8	Materials	2016
9	Real Estate	2014
10	Telecommunications Services	2014
11	Utilities	2014



c. Stable year

Query History Saved Queries Results (11)

	sector	growth
1	Consumer Discretionary	11.69647830381588
2	Consumer Staples	5.585207949846605
3	Energy	2.432821067821060
4	Financials	5.623221612356175
5	Health Care	9.557648337112619
6	Industrials	7.465906018691271
7	Information Technology	7.603489019646309
8	Materials	5.912288819875778
9	Real Estate	5.534334975369456
10	Telecommunications Services	1.571714285714287

