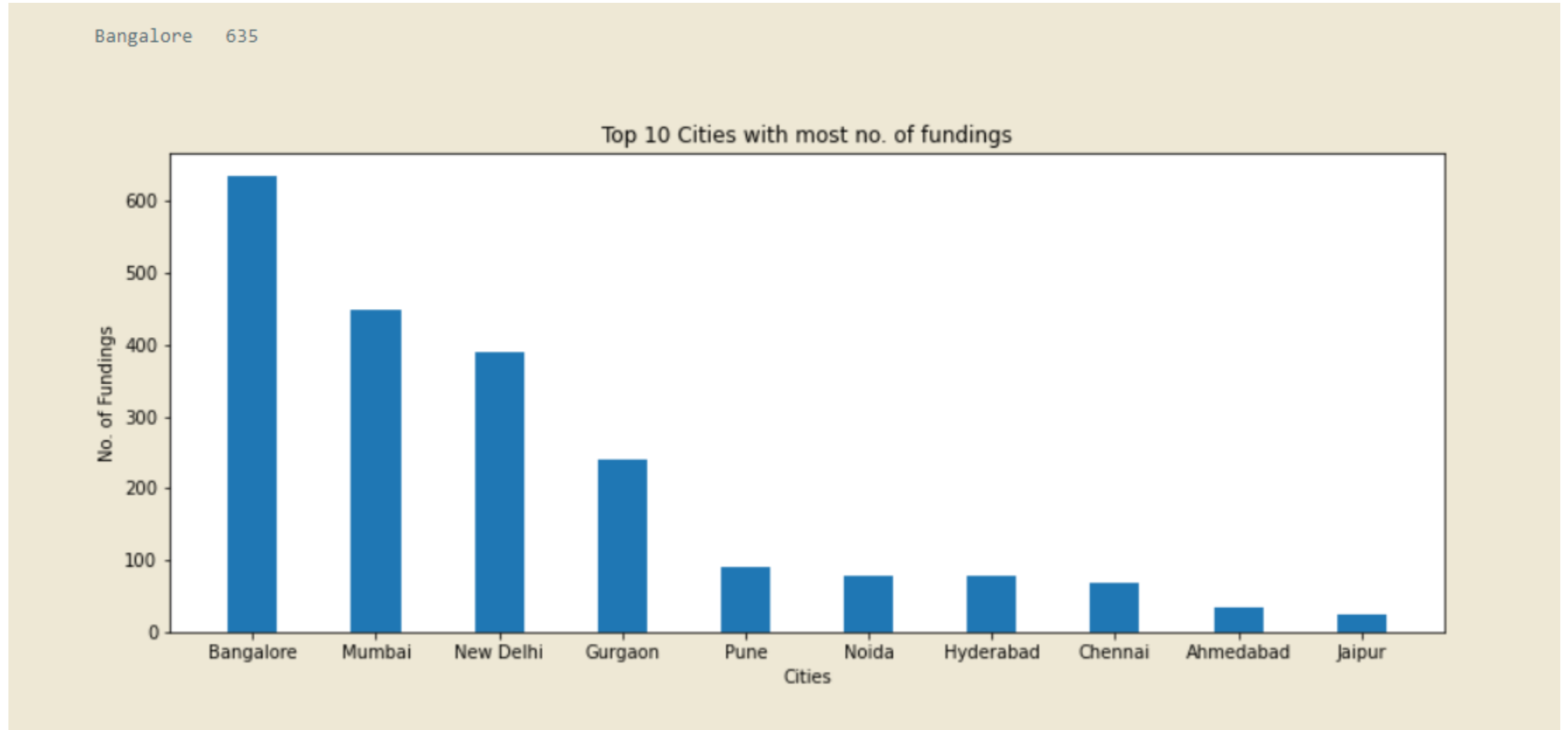


1. Find the location where the most number of funding is done.

(That means, find the location where startups has received funding maximum number of times. Plot the bar graph between location and number of funding. Take city name "Delhi" as "New Delhi". Check the case-sensitiveness of cities also. That means, at some place instead of "Bangalore", "bangalore" is given. Take city name as "Bangalore". For few startups multiple locations are given, one Indian and one Foreign. Consider the startup if any one of the city lies in given locations.)

- In this, we've to just count the number of presence of different cities in "CityLocation" column.
- In the process, also focusing on cities "Bangalore" and "New Delhi".
- And if multiple cities are there, i.e "/" separated entries, consider the first city.
- Also plotting the bar graph "Top 10 Cities with most no. of Fundings".

Location with most number of Fundings = Bangalore



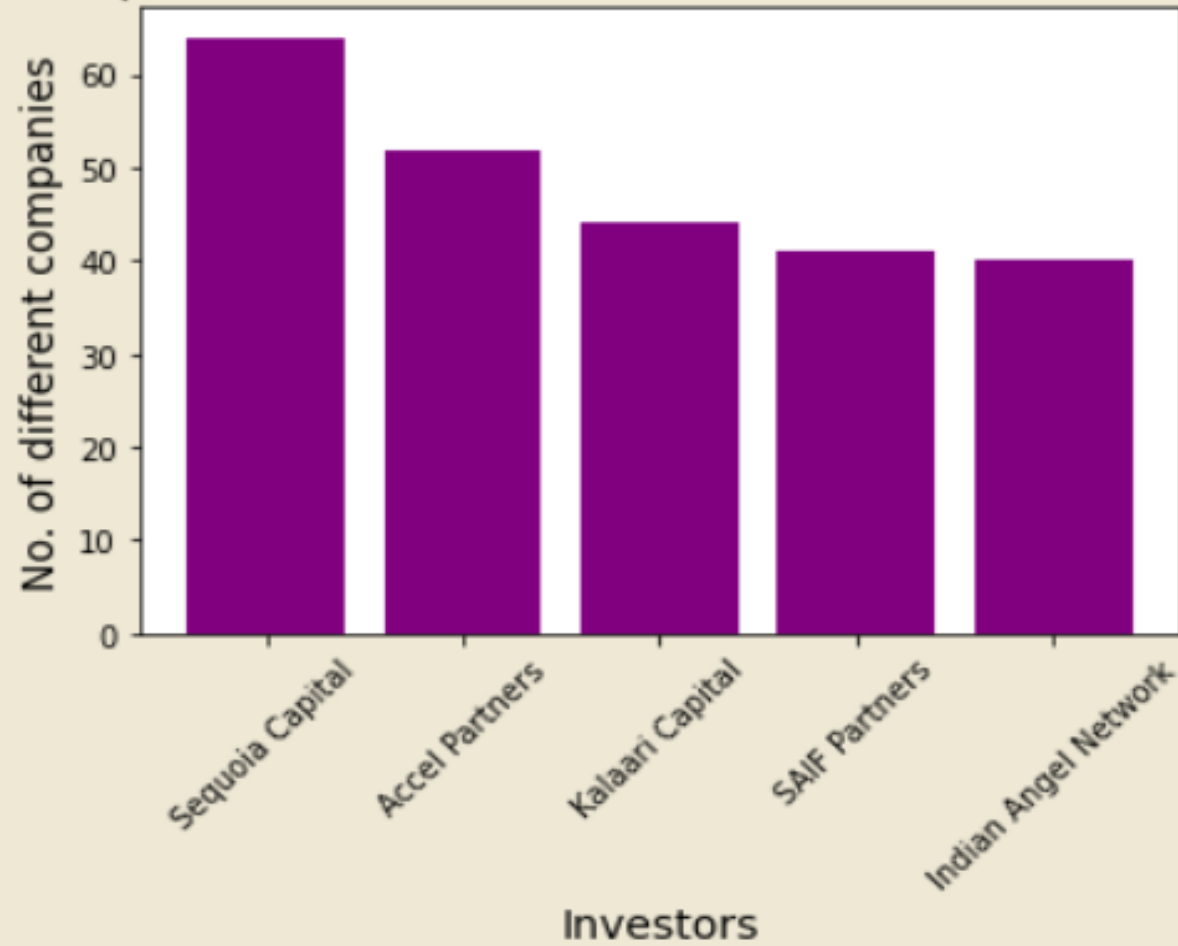
- No. of Fundings in Bangalore = 635

2. Find the top 5 investors who have invested maximum number of times

(Consider repeat investments in one company also. In a startup, multiple investors might have invested. So consider each investor for that startup. Ignore undisclosed investors.)

- In this, we've to just count the number of presence of different investors in "InvestorsName" column.
- But considering entries like : "nan", "Undisclosed" and "undisclosed".
- If multiple investors are present in single row, i.e. "," separated entries, adding all of them as separate countings.
- Now on getting counts for all investors, we can get top 5 of them after some sorting.
- Also plotting the bar graph "Top 5 investors who have invested maximum number of times".

Top 5 investors who have invested maximum number of times



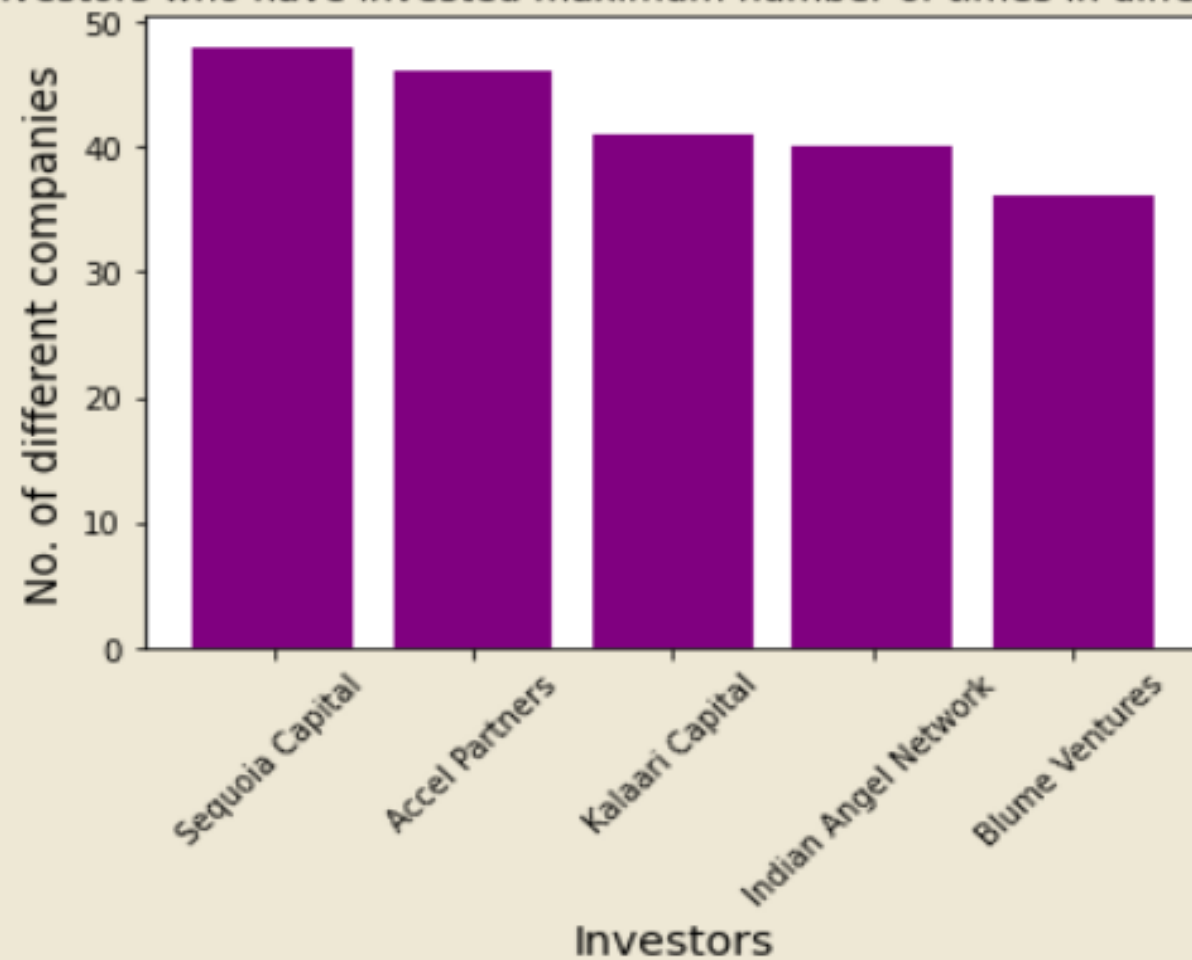
Sequoia Capital	64
Accel Partners	52
Kalaari Capital	44
SAIF Partners	41
Indian Angel Network	40

3. Find the top 5 investors who have invested maximum number of times in different companies.

(That means, if one investor has invested multiple times in one startup, count one for that company. There are many errors in startup names. Ignore correcting all, just handle the important ones - Ola, Flipkart, Oyo and Paytm.)

- Almost similar task as the last one, with some additional processing, i.e. Count of an investor in a company will only be 1.
- So, we've to consider both "InvestorsName" and "StartupName" columns.
- And also correcting some company names: Ola, Flipkart, Oyo and Paytm.
- Using set() datatype over "StartupName", to make atmost 1 entry of that Startup in an investor's count. (i.e. unique investments).
- Now on getting count of all investors and some sortings, we'll get top 5 investors for this.
- Also plotting the bar graph "Top 5 investors who have invested maximum number of times in different companies".

Top 5 investors who have invested maximum number of times in different companies



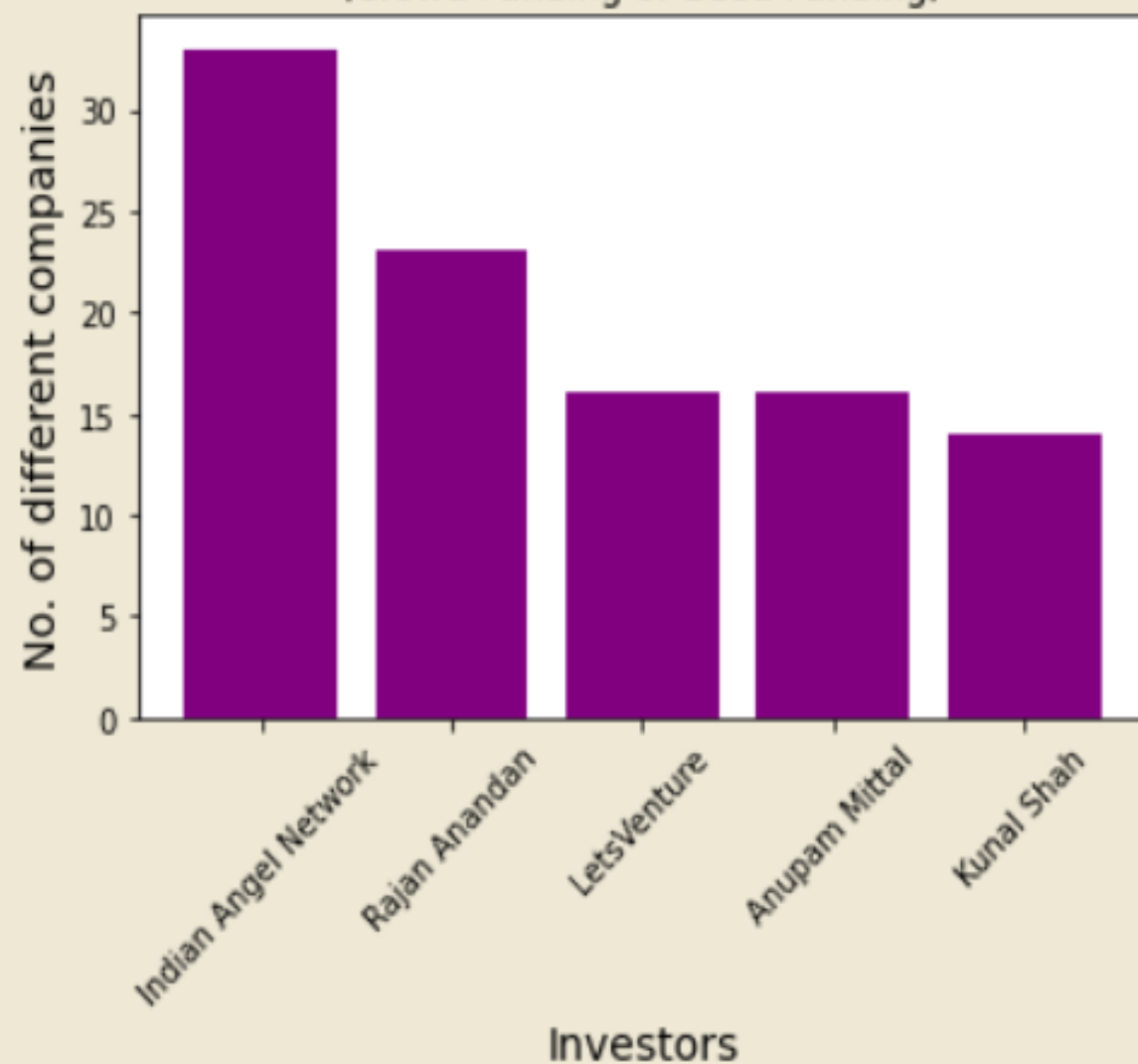
Sequoia Capital	48
Accel Partners	46
Kalaari Capital	41
Indian Angel Network	40
Blume Ventures	36

4. Find the top 5 investors who have invested in a different number of startups and their investment type is Crowdfunding or Seed Funding.

(Correct spelling of investment types are - "Private Equity", "Seed Funding", "Debt Funding", and "Crowd Funding". Keep an eye for any spelling mistake. You can find this by printing unique values from this column. There are many errors in startup names. Ignore correcting all, just handle the important ones - Ola, Flipkart, Oyo and Paytm.)

- Here, taking 3 columns: "InvestorsName", "StartupName" and "InvestmentType".
- All conditions are similar to previous task except, spelling correction of "investmentType", and filtering based on the "InvestmentType" column.
- So, ignoring "Private Equity" & "Debt Funding" entry rows of "InvestmentType" column, using Pandas library.
- Also plotting the bar graph "Top 5 investors who have invested maximum number of times in different companies – Crowd Funding or Seed Funding".

Top 5 investors who have invested maximum number of times in different companies
(Crowd Funding or Seed Funding)



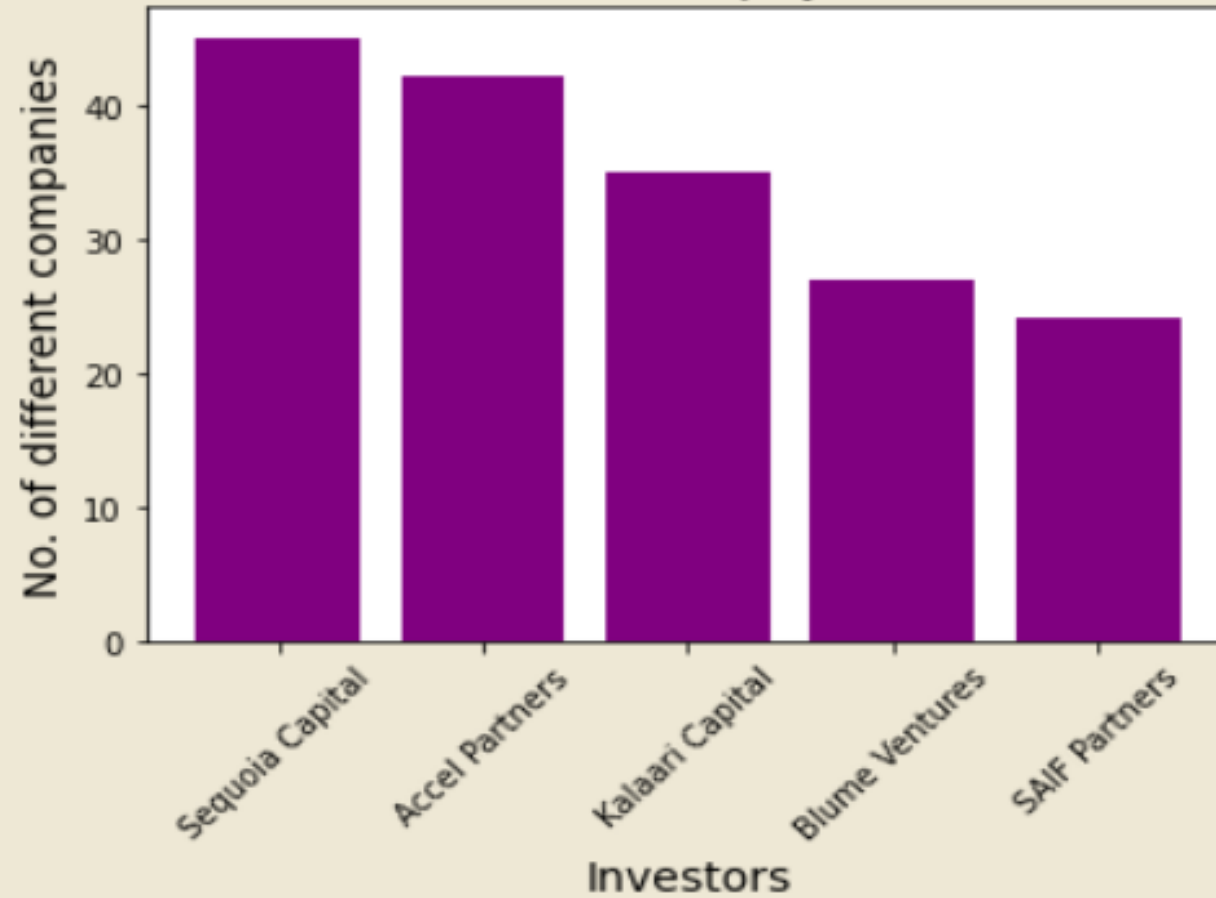
Indian Angel Network	33
Rajan Anandan	23
LetsVenture	16
Anupam Mittal	16
Kunal Shah	14

5. Find the top 5 investors who have invested in a different number of startups and their investment type is Private Equity.

(Correct spelling of investment types are - "Private Equity", "Seed Funding", "Debt Funding", and "Crowd Funding". Keep an eye for any spelling mistake. You can find this by printing unique values from this column. There are many errors in startup names. Ignore correcting all, just handle the important ones - Ola, Flipkart, Oyo and Paytm.)

- All tasks are similar to previous task except the filtering task.
- Here, ignoring "Seed Funding", "Debt Funding" & "Crowd Funding" entry rows of "InvestmentType" column, using Pandas library.
- Also plotting the bar graph "Top 5 investors who have invested maximum number of times in different companies – (Private Equity)".

Top 5 investors who have invested maximum number of times in different companies
(Private Equity)



Sequoia Capital	45
Accel Partners	42
Kalaari Capital	35
Blume Ventures	27
SAIF Partners	24