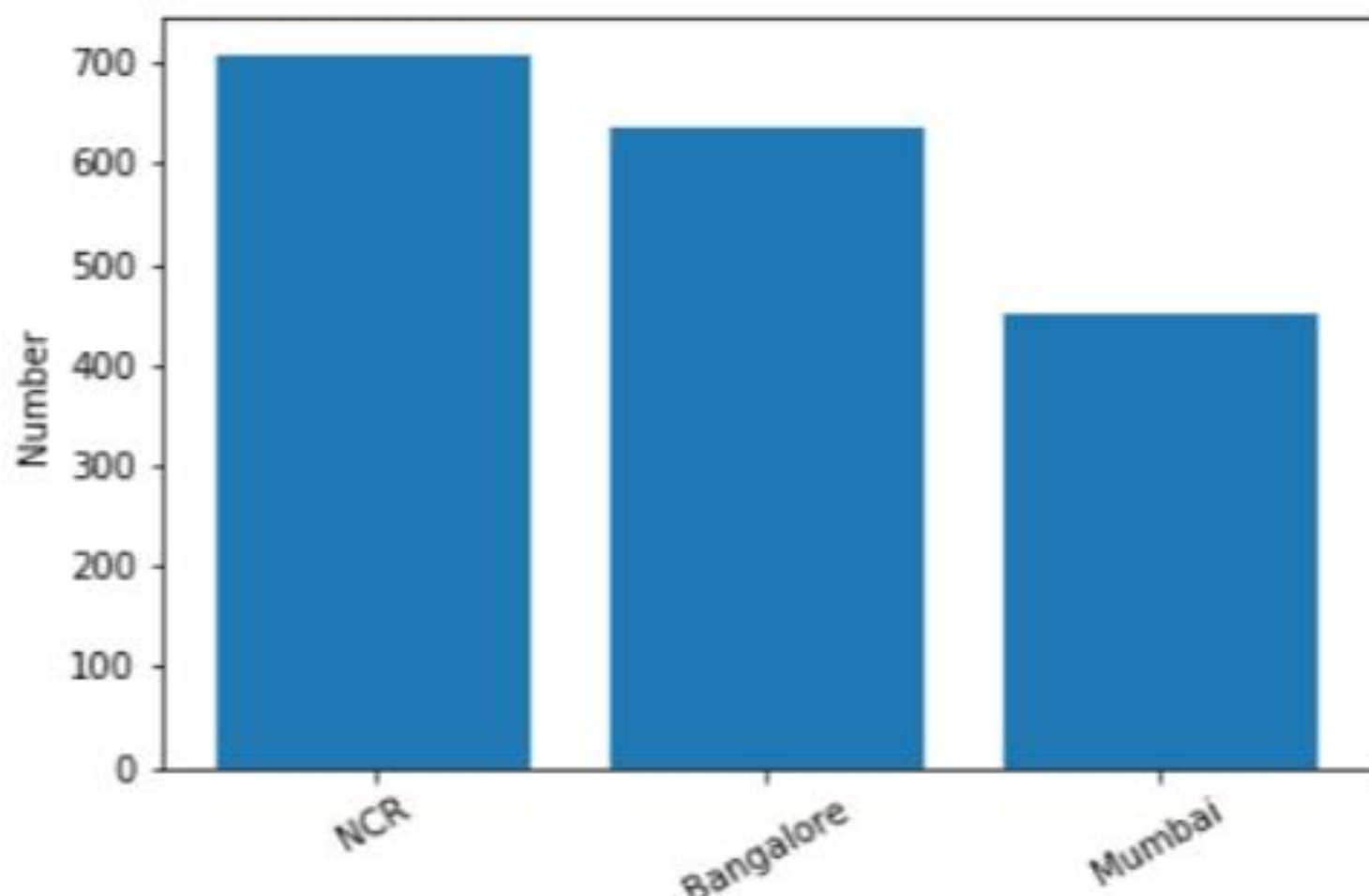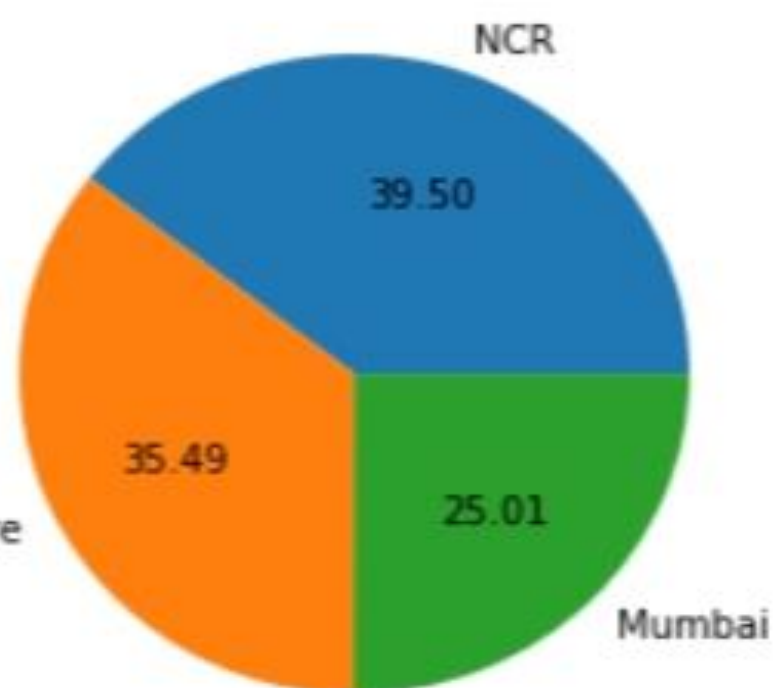# Case study 2

Question1

In this question we have to find the city where most number of funding is done. In this question NCR region is the answer as the maximum number of fundings is done in NCR cities i.e New Delhi,Noida and Gurgaon. To find this solution we first made a dictionary containing keys of cities and find the number of startups in that cities. We change all the entries of NCR cities into one key which is NCR and with the help of graph we can easily find the answer.

Answer- NCR

NCR 709

Question 2

In this question we have to find the top 5 investors who funded most number of times in a startup. For this we first calculate the number of times each investor invested in total. As there are number of investors who invested in single startup so with the help of split we find all the investors involved in investment and we store the values which show number of times investors involved in different startup. And now we find the top 5 investors who invested maximum number of times and store in value in NUMPY arrays. And now we plot the graph for the same.
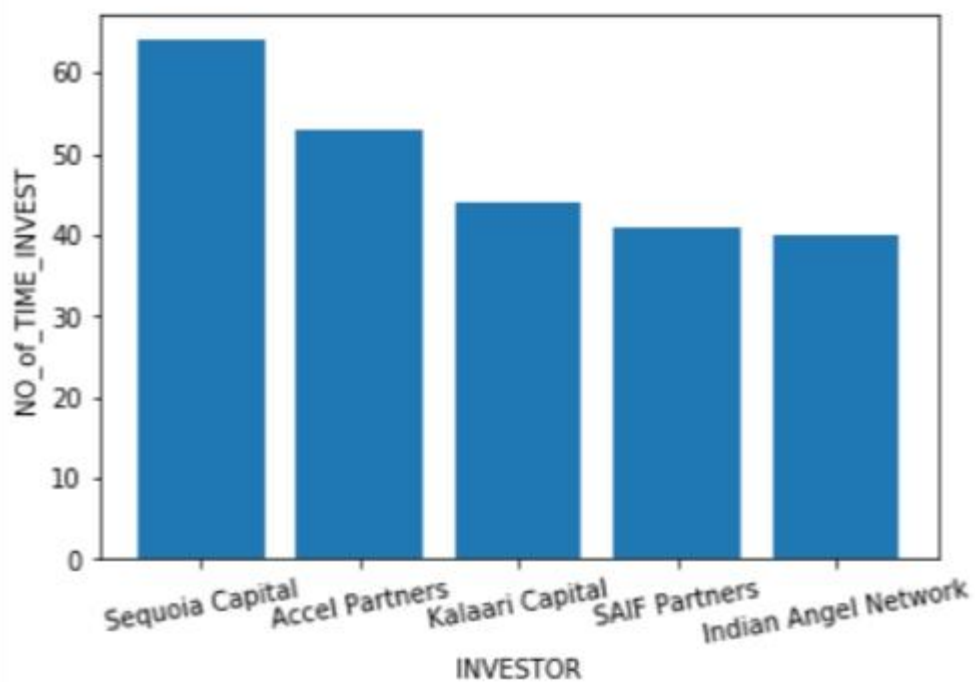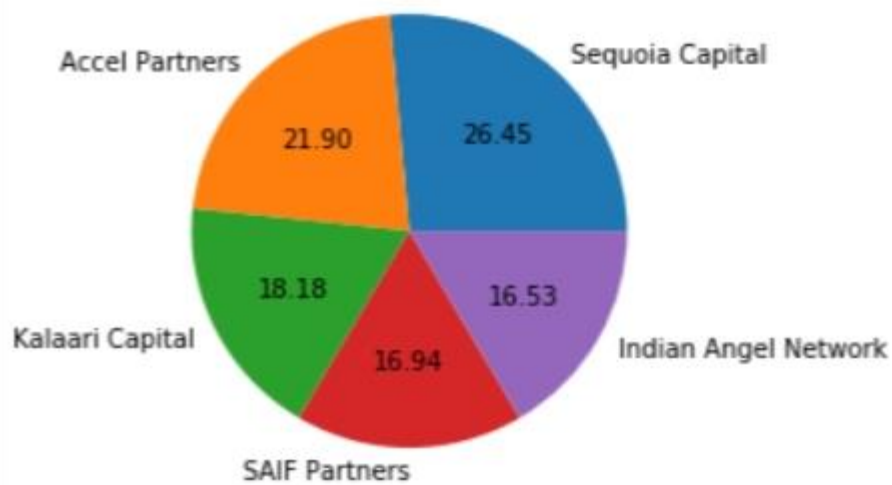
Answer-

Sequoia Capital

Accel Partners

Kalaari Capital

SAIF Partners

Indian Angel Network

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Sequoia Capital | 64
Accel Partners | 53
Kalaari Capital | 44
SAIF Partners | 41
Indian Angel Network | 40
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Question-3

In this question we have to find the top 5 investors who funded most number of times in a different startup and for this we first made dictionary which stores the names of investors as keys and the values for them contains the names of startup in a string. For example an investor invested in 2 companies like PAYTM and Ola so they present in the form of Flipkart /Ola as key value and hence before adding new company we check that if the company name is already present in the value for that investor. And after finding those numbers and investors we plot the graph for that finding that the 2 investors have the same number of Funding's .
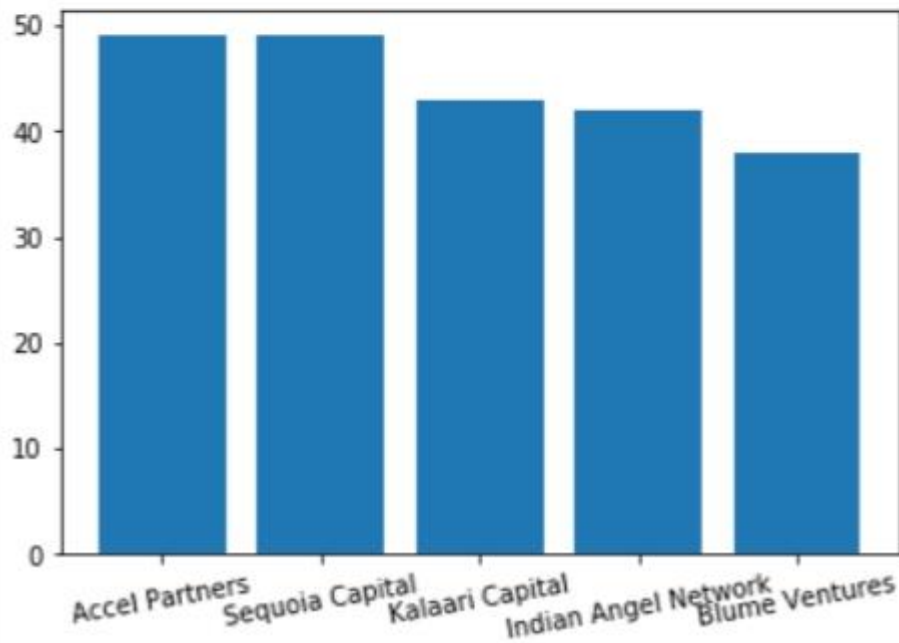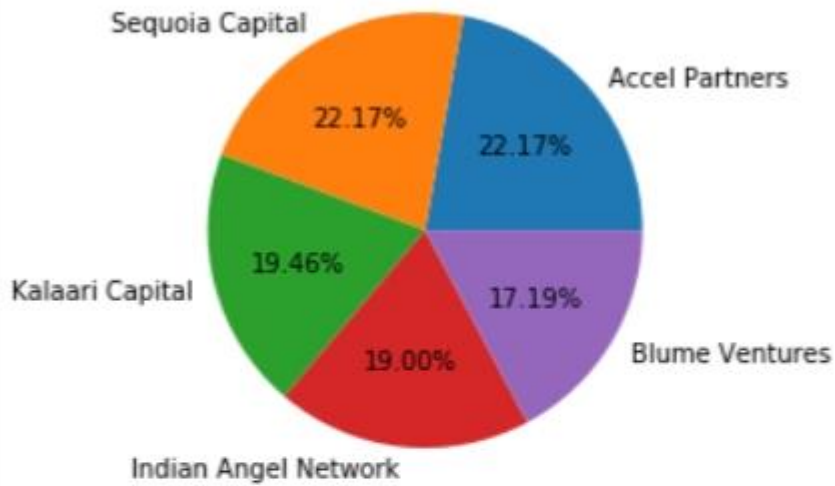
Answer-

Accel Partners

Sequoia Capital

Kalaari Capital

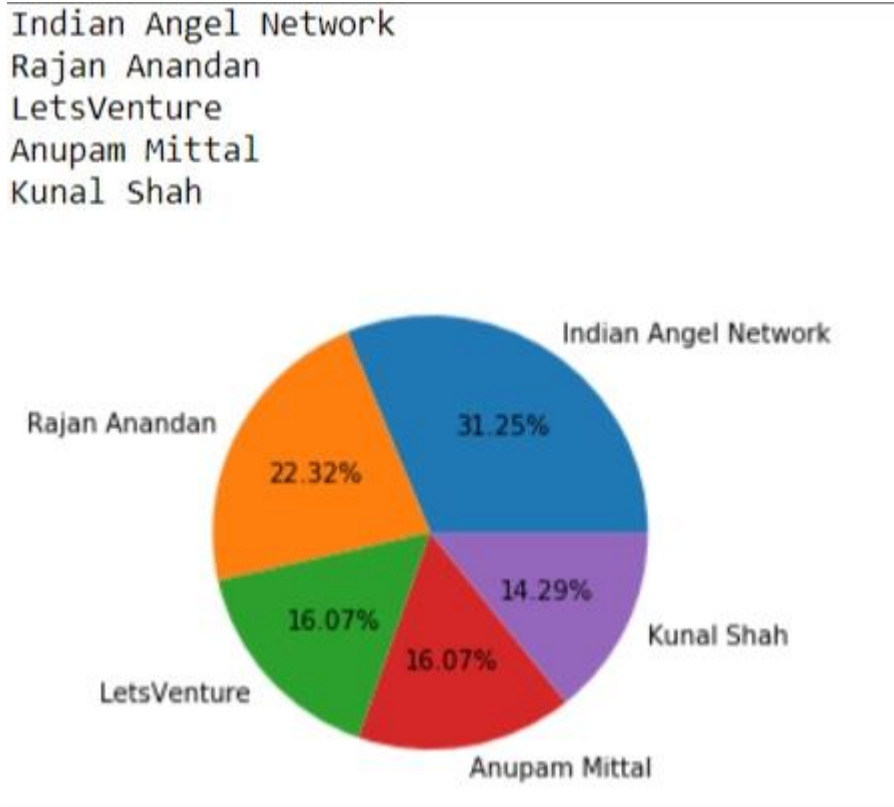*Indian Angel Network*

Blume Ventures

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Accel Partners
Sequoia Capital
Kalaari Capital
Indian Angel Network
Blume Ventures
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Question-4

In this question we are given a type of funding which a new startup may easily get funded and we have to find those investors which are involved in those type of funding. It is important to understand about that because there are investors which prefer to invest in the startup which are best settled in market and getting investment from those investors is hard. So we have the top 5 investors for same . So to solve this we made a dictionary which stores number of times a investor funded where the investment type is 'Seed Funding' or 'Crowd Funding' . After finding the top 5 investors we plot a graph for same.

Answer-

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Indian Angel Network
Rajan Anandan
LetsVenture
Anupam Mittal
Kunal Shah
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Question-5

Now as our friend's startup is well settled so he can get investors who do Private Equity as investment type. So to solve this problem we use a condition where investment type is Private Equity to get our result and we could easily found top 5 investors for the same invest investment type. So to solve this problem we use a condition where investment type is Private Equity to get our result and we could easily found top 5 investors for the same investment type.

Answer-

Sequoia Capital

Accel Partners

Kalaari Capital

Blume Ventures

SAIF Partners

Sequoia Capital
Accel Partners
Kalaari Capital
Blume Ventures
SAIF Partners