

Using the recording of **Lecture B, Video 2** solve the following question on paper (not excel). Take a picture of your solution and submit.

Suppose that you decide to make an investment in poultry. You setup a chicken farm and in the first month you are able to raise 42 chickens. As the time progress (in terms of months), the number of chickens raised at your farm increases. Three years into the business you try to recall the number of chickens after each month and create the table below:

Month s	1	10	16	3	26	36
Count	42	75	100	50	150	200

How many chickens did you have after 1 year of investment? How many chickens will you have after 5 years of investment. You need 500 chickens to prove to the world that you are rich. When will this happen from today?