

# Assignment CH#07

## Instructions about Assignment

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1. All of the following programs are required in soft copy with running state.
2. Make separate folder for each chapter, make two folders inside each chapter: one for examples and one for exercises.
3. Name of cpp file and exe file should be appropriate. Example file names are:  
“Ex\_3.4-Compound\_assignments.cpp” or “Prob\_4.11-Temprature\_conversion.cpp”

## Chapter 07

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Programming Examples:      7.3, 7.4, 7.7, 7.9, 7.10, 7.12, 7.15, 7.19,

Programming Exercises:      1 , 2, 5, 6, 7, 8, 9

Write a complete C++ program that declares an array of 100 rows and 5 columns. Fill the array in the following pattern and also display these elements according to the pattern

1	2	1	2	3
2	4	4	8	12
3	6	9	18	27
4	8	16	32	48
5	10	25	50	75
6	12	36	72	108
7	14	49	98	147