

- 9.2 A company wants to get data for the production from each of the five departments in each of the four plants. The total production of each plant should be calculated and graphed to the nearest thousand.

The productions should be stored in the two-dimensional array

Units[1 to NumberPlants][1 to NumberDepts];

Write a program to print the output as shown.

Sample running :

Only the first elements of the arrays are created during design time and the remaining elements are created at run time.

Plant #	Dept 1	Dept 2	Dept 3	Dept 4	Dept 5
Plant # (1)	1200	2500	3600	1456	4500
Plant # (2)	2400	100	2500	600	4500
Plant # (3)	2400	3600	1480	6800	3500
Plant # (4)	140	2510	4000	1000	1400

Units produced in nearest thousand:

Plant # 1 (13)
 Plant # 2 (10)
 Plant # 3 (24)
 Plant # 4 (9)

Try to modify your program so that the data can be read from an input file.