

**Software Project 03 (Spring 2023)**  
**Problem Set 2**  
**March 28, 2023**

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1. We want to manage the scores of 5 students. If the inputs are the name and Korean, English, and mathematics scores for each student, we want to print the two-dimensional table including not only the name and all scores but also the sum and the average for each student adding the two columns. Then we want to add two rows to represent the sum and the average for each subject.

**Console Input:** The name, Korean score, English score, mathematics score for 5 students.

**Console Output:**

Name	Korean	English	Math	Sum	Mean
tony	35	36	43	114	38
andy	24	78	45	147	49
emily	33	46	88	167	55.66667
joe	44	44	77	165	55
messi	65	22	54	141	47
Sum	201	226	307		
Mean	40.2	45.2	61.4		

2. After receiving the positive integer  $n$ , print the pyramid as follows.

**Console Input:** The number  $n$  (ex. 5)

**Console Output:** The following diagram

```

      0
    101
  21012
3210123
432101234
```