## 10.Diagonal Sums

A square matrix of numbers comes as an array of **strings**, each string holding numbers (space separated). Write a function that finds the sum at the main and the secondary diagonals.

The **input** comes as an **array of arrays**, containing number elements (2D matrix of numbers).

The **output** is **printed** on the console, on a single line separated by space. First print the sum at the main diagonal, then the sum at the secondary diagonal.

### Example

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| **[[20, 40],**  **[10, 60]]** | **80 50** | **[[3, 5, 17],**  **[-1, 7, 14],**  **[1, -8, 89]]** | **99 25** |