## 10.Aggregate Elements

Write a program that performs different operations on an array of elements. Implement the following operations:

* **Sum(ai)** - calculates the sum of all elements from the input array
* **Sum(1/ai)** - calculates the sum of the inverse values (1/ai) of all elements from the array
* **Concat(ai)** - concatenates the string representations of all elements from the array

The **input** comes as an array of number elements.

The **output** should be printed on the console on a new line for each of the operations.

### Examples

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| **[1, 2, 3]** | **6**  **1.8333333333333333**  **123** | **[2, 4, 8, 16]** | **30**  **0.9375**  **24816** |