## Number Beggars

You will receive **2 lines** of input. On the first line you will receive a **single string of integers**, separated by a comma and a space **", "**. On the **second line** you will receive a **count of beggars.** Your job is to print a **list with the sum** of what **each beggar** brings home, assuming they all take **regular turns**, from the first to the last number in the list.

For example: **[1, 2, 3, 4, 5]** for **2** beggars will return a result of **9** and **6**, as the first one takes **[1, 3, 5]**, the second one collects **[2, 4]**. The same list with **3 beggars** would produce a better outcome for the **second** beggar: **5**, **7** and **3**, as they will respectively take **[1, 4]**, **[2, 5]** and **[3]**.

Also note that not all beggars have to take the same amount of "offers", meaning that the length of the list is **not** necessarily a **multiple of n**. Length of the list could be even shorter - i.e., the last beggars will take nothing (0).

### Example

|  |  |
| --- | --- |
| **Input** | **Output** |
| 1, 2, 3, 4, 5  2 | [9, 6] |
| 3, 4, 5, 1, 29, 4  6 | [3, 4, 5, 1, 29, 4] |
| 100, 94, 24, 99  5 | [100, 94, 24, 99, 0] |