## Sum of Chars

Write a program, which sums the ASCII codes of **n** characters and prints the **sum** on the console.

### Input

* On the **first** **line**, you will receive **n** – the number of **lines**, which will **follow**
* On the next **n lines** – you will receive letters from the **Latin** alphabet

### Output

Print the **total** **sum** in the following format:

The sum equals: {total\_sum}

### Constraints

* **n** will be in the interval **[1…20]**.
* The **characters** will always be either **upper** or **lower**-case letters from the **English alphabet**
* You will always receive **one** **letter** per **line**

### Examples

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| **5**  A  b  C  d  E | The sum equals: 399 |  | **12**  S  o  f  t  U  n  i  R  u  l  z  z | The sum equals: 1263 |