## Character Multiplier

Create a program which receives **two strings** on a **single line** separated by a single **space** and prints the **sum** of their **multiplied character codes** as follows: multiply **str1[0]** with **str2[0]** and add the result to the total sum, then continue with the next two characters. If one of the strings is **longer** than the other, **add** the **remaining** character codes to the **total** **sum** without multiplication.

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| George Peter | 52114 |
| 123 522 | 7647 |
| a aaaa | 9700 |