**Condense Array to Number**

Write a program to read **an array of integers** and **condense** them by **summing** adjacent couples of elements until a **single integer** is obtained. For example, if we have 3 elements {2, 10, 3}, we sum the first two and the second two elements and obtain {2+10, 10+3} = {12, 13}, then we sum again all adjacent elements and obtain {12+13} = {25}.

**Examples**

|  |  |  |
| --- | --- | --- |
| **Input** | **Output** | **Comments** |
| 2 10 3 | 25 | 2 10 3 2+10 10+3 12 13 12 + 13 25 |
| 5 0 4 1 2 | 35 | 5 0 4 1 2 5+0 0+4 4+1 1+2 5 4 5 3 5+4 4+5 5+3 9 9 8 9+9 9+8 18 17 18+17 35 |
| 1 | 1 | 1 is already condensed to number |