## Reverse Numbers with a Stack

Write a program that reads **N integers** from the console and **reverses them using a stack**. Use the Stack<int> class from .NET Framework. Just put the input numbers in the stack and pop them. Examples:

|  |  |
| --- | --- |
| **Input** | **Output** |
| 1 2 3 4 5 | 5 4 3 2 1 |
| 1 | 1 |
| (empty) | (empty) |
| 1 -2 | -2 1 |