TP\_CSF\_Inheritance\_InheritanceTree

Reads an int and writes it out four times.

Input

There is a single int *n* on the first line.

Output

There is *n* on the first line.

There is *n* on the second line.

There is *n* on the third line.

There is *n* on the fourth line.

Examples

|  |  |
| --- | --- |
| Input | Output |
| 1 | 1  1  1  1 |
| 0 | 0  0  0  0 |
| -1342 | -1342  -1342  -1342  -1342 |