TP\_CSF\_Polymorphism\_ExistingClassWithVirtualMethod

Reads an int *n*, writes out *n*, 1 and 1.

Input

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

Output

There is *n* on the first line.

There is *1* on the second line.

There is *1* on the third line.

Examples

|  |  |
| --- | --- |
| Input | Output |
| 3 | 3  1  1 |
| -17 | -17  1  1 |
| 0 | 0  1  1 |