

Bank OCR

Your manager has recently purchased a machine that assists in reading letters and faxes sent in by branch offices. The machine scans the paper documents, and produces a file with a number of entries. You will write a program to parse this file.

Specification

User Story 1

The following format is created by the machine:

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

Each entry is 4 lines long, and each line has 27 characters. The first 3 lines of each entry contain an account number written using pipes and underscores, and the fourth line is blank.

Each account number should have 9 digits, all of which should be in the range 0-9. A normal file contains around 500 entries.

Write a program that can take this file and parse it into actual account numbers.

Example input and output

User Story 1

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 000000000

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 111111111

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 222222222

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 333333333

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 444444444

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 555555555

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 666666666

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 777777777

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 888888888

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 999999999

```
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9
```

=> 123456789