

# 19 Cross-stitch

12 points

## Introduction

As a hobby you decided to do a cross-stitch picture. You have an schema with different colors and you want to know how many skeins of yarn you need for every color. Every stitch consumes 10mm of yarn and every skein has 1m of yarn.

Every character represents an unique color except white spaces and new lines.

## Input

The input details a series of lines representing the picture where each character represents a color.

## Output

A report detailing the number of skeins needed by color. The output order is not relevant.

## Example

### Input

```

-----
-----AA-----
-----AAAAAA-----
-----AAAAAAAAAA-----
-----AA-----
-----AAAAAA-----
-----AAAAAAAAAA-----
-----AA-----
-----AAAAAA-----
-----AAAAAAAAAA-----
-----00-----
-----00-----
-----00-----

```

### Output

- 2 skeins of yarn -
- 1 skeins of yarn A
- 1 skeins of yarn 0

