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## 8. Landscape

**Program Name:** Landscape.java

**Input File:** landscape.dat

Roger is a software developer. Sometimes, he has to rotate pictures for his applications manually from landscape layout to portrait layout, one pixel at a time, so he can print the picture on a given printer. You are to write a program that will do this rotation for him.

### Input

The first line of input will contain a single integer  $n$  that indicates the number of pictures he needs to rotate. For each picture, there will be 10 rows of pixels with 15 columns of pixels in each row representing a picture that is 3 inches wide and 2 inches long. There will be a blank line after each picture. Each pixel will be represented by a keyboard character.

### Output

For each picture input, you will print the picture after it has been rotated counter-clockwise 90 degrees. Print a blank line after each picture printed.

### Example Input File

```
1
222222222222222
$$$$$$$$$$$$$$$
%%%_____^^^%%%
666666666666666
((( >>> . <<< )))
555555555555555
AAAAAAAAAAAAAAA
#####
000000000000000
111111111111111
```

### Example Output to Screen

```
2$%6) 5A#01
2$%6) 5A#01
2$%6) 5A#01
2$%6) 5A#01
2$^6<5A#01
2$^6<5A#01
2$^6<5A#01
2$_6.5A#01
2$_6>5A#01
2$_6>5A#01
2$_6>5A#01
2$%6 (5A#01
2$%6 (5A#01
2$%6 (5A#01
2$%6 (5A#01
```