Problem C- My Favorite Number

My favorite number is 65536. When I grow up, I'm going to by a house and number it that.

The problem is that the hardware store might not have the numbers I'd need. Thank goodness upside-down 9s can be used as 6s; same for backward 2s masquerading as 5s. And vice versa. But if there are no 3s, I'll just have to do the best I can.

Input Specification:

The input will begin with the integer $0 \leq N \leq 100$, the number of test cases. N test cases will follow, each on two lines. The first line of each test case is somebody's favorite number, always positive, which will have 8 or fewer digits. Leading zeros will not occur. The second line will be the digits available at the hardware store, a string with 20 or fewer digits.

Output Specification:

You will output the positive number that is closest to the favorite number, using the available digits. Leading zeros are not allowed. If there are two equally close numbers, output the higher. Output cases one per line.

Sample Input:

```
3
65536
23556
65536
951655
65536
6553
```

Sample Output:

```
65535
65529
9553
```