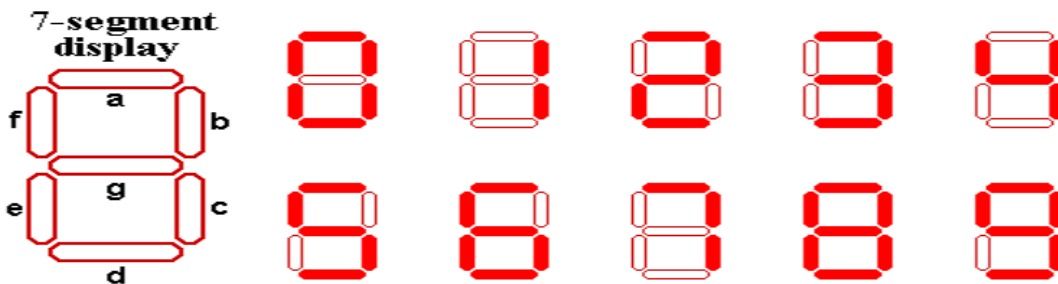


## Problem

You all must have seen a seven segment display.If not here it is:



Alice got a number written in **seven segment format** where each segment was created using a matchstick.

Example: If Alice gets a number **123** so basically Alice used **12 matchsticks** for this number.

Alice is wondering what is the numerically largest value that she can generate by using **at most** the matchsticks that she currently possess.Help Alice out by telling her that number.

### Input Format:

First line contains **T** (test cases).

Next **T** lines contain a Number **N**.

### Output Format:

Print the **largest** possible number **numerically** that can be generated using **at max** that many number of matchsticks which was used to generate N.

### Constraints:

$$1 \leq T \leq 100$$

$$1 \leq \text{length}(N) \leq 100$$

Sample Input	Sample Output
2 1 0	1 111

Time Limit: 1

Memory Limit: 256

Source Limit: