7 My binary watch

3 points

Introduction

Your friend is a pain in the neck and, since he does not like wearing a watch, he is constantly grabbing your arm to check the time. You are fed up with him and want to take advantage of you being a programmer (he is not) and have decided to implement your own binary watch so that he quits using yours.

The way a binary watch works is by representing the digits of the time in a binary way, as in the image, where you can see how to code 16:57:19

```
              ///////
              ///////
          ///////////////
2-pow-3   | - - - - - o |
2-pow-2   | - o o o - - |
2-pow-1   | - o - o - - |
2-pow-0   | o - o o o o |
          \\\\\\\\\\\\\\\
              \\\\\\\
              \\\\\\\
            1 6 5 7 1 9
```

Each column of LED's represents the digit of the time. There are six columns, one each for digit. The rows represent the 2-pow value. For instance, 7 in binary is 111 so it is represented as `-ooo` reading from top to bottom.

Input

A time in 24h format

```
23:59:59
```

Output

A graphic representation of what the watch would show

```
- - - o - o
- - o - o -
o o - - - -
- o o o o o
```