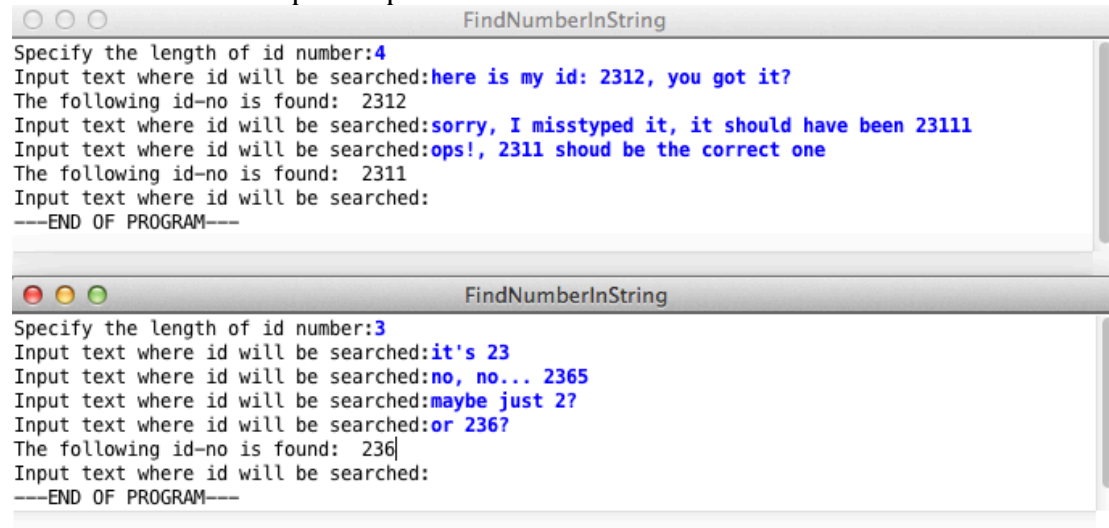**FindNumberInString**

Your task is to write a program that will:
- ask from the user to specify the length(in number of digits) of an id-number that will be searched in a given text
- the user will be asked to provide a text that includes an id-number (which can be surrounded by other characters). The user will continue entering such texts until he/she inputs a text with zero length (i.e. just types 'enter' when text is asked)
- if a number containing the specified number of digits is found, that will be printed on the screen. **The match in number of digits must be exact. For example, if the length is specified to be 4, a number with 5 digits will not be accepted.**
- **If there are multiple numbers with number of digits matching the specified length, the first one will be taken.**
- "---END OF PROGRAM---" will be printed when the program terminates.

Here are some example outputs:

```
○ ○ ○                    FindNumberInString
Specify the length of id number:4
Input text where id will be searched:here is my id: 2312, you got it?
The following id-no is found:  2312
Input text where id will be searched:sorry, I misstyped it, it should have been 23111
Input text where id will be searched:ops!, 2311 shoud be the correct one
The following id-no is found:  2311
Input text where id will be searched:
---END OF PROGRAM---
```

```
● ○ ○                    FindNumberInString
Specify the length of id number:3
Input text where id will be searched:it's 23
Input text where id will be searched:no, no... 2365
Input text where id will be searched:maybe just 2?
Input text where id will be searched:or 236?
The following id-no is found:  236
Input text where id will be searched:
---END OF PROGRAM---
```