**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:

