Write a function **int number(string fileName)** that reads a txt file, each line contains an integer number or non-digit number. Let throw and handle an appropriate exception and return the first valid number.

**For example:**

| **Test** | **Input** | **Result** |
| --- | --- | --- |
| int num=number("input1.txt"); | abc  12bc  3 | The input stream is in the fail state.  The input stream is in the fail state.  Number = 3 |
| int num=number("input5.txt"); | abc  xyz  cba  -12 | The input stream is in the fail state.  The input stream is in the fail state.  The input stream is in the fail state.  Number = -12 |