Torn numbers

Pay attention to the fact that the built-in function `int` cannot convert an empty string into an integer (try to think for yourself what integer this should be). If you try to do this anyway, you may get the following error message.

```
>>> int('')
Traceback (most recent call last):
ValueError: invalid literal for int() with base 10: ''
```

Suskewiet

Read multiple lines from input

If you know in advance how many lines must be read from input, you may use the following strategy

```
>>> lines = 4
>>> for _ in range(lines):
...     line = input()
...     # process the line
...
```

If the number of lines that must be read from input is not known in advance, but you know for example that the last line is an empty line, you may use the following strategy

```
>>> line = input()
>>> while line:
...     # process the line
...     line = input()
...
```

Specific information

When solving this exercise, it is important to break down the problem into smaller problems. For each string that has to be processed, you need to perform these steps:

- remove all non letters
- check if the resulting string ends with suskewiet
- check if the first part consists of the letters ktreu

While doing this a variable containing the number of correct sequences can be kept. When all sequences have been processed that variable can then be used to build the output string.

Bible codes

String repetition

To repeat a given string a fixed number of times, you can multiply that string with an integer. As with the multiplication of numbers, this uses the `*` operator. The order of the string and the integer does not matter in the multiplication

```
>>> 'a' * 3
'aaa'
>>> 5 * 'ab'
'abababababab'
```

This is very handy in case the number of repetitions of the string is not known beforehand, but for example can be retrieved from a variable.

```
>>> repetitions = 4
>>> repetitions * 'abc'
'abcabcabcabc'
```

Specific information

In order to read the word that is hidden in a Bible verse, we advise you to use the following strategy. As a first step, you may read all lines of the entire verse from input, and convert those to a single string that only contains the letters from the Bible verse. Indeed, all other characters must be ignored. For example, if you get the following Bible verse that is spread over two lines

`And hast not suffered me to kiss my sons and my daughters?`
`thou hast now done foolishly in so doing.`

Then, based on the first step, you only keep the successive letters in the Bible verse.

`Andhastnotsufferedmetokissmysonsandmydaughtersthouhastnowdonefoolishlyinsodoing`

After you have obtained this string of letters, you may read the hidden word by starting with the letter at the given position, and read the next letters by jumping the given number of letters forward or backward. For example, if you start reading from the 45th letter in the above string, and repeatedly jump 4 letters forward into the string until you have read a 7-letter word, than you obtain the word *roswell*.