

*How can i learn
Russian better and
easier ?*

Flashcard

Let's illustrate words and automate ANKI flashcard creation with Python

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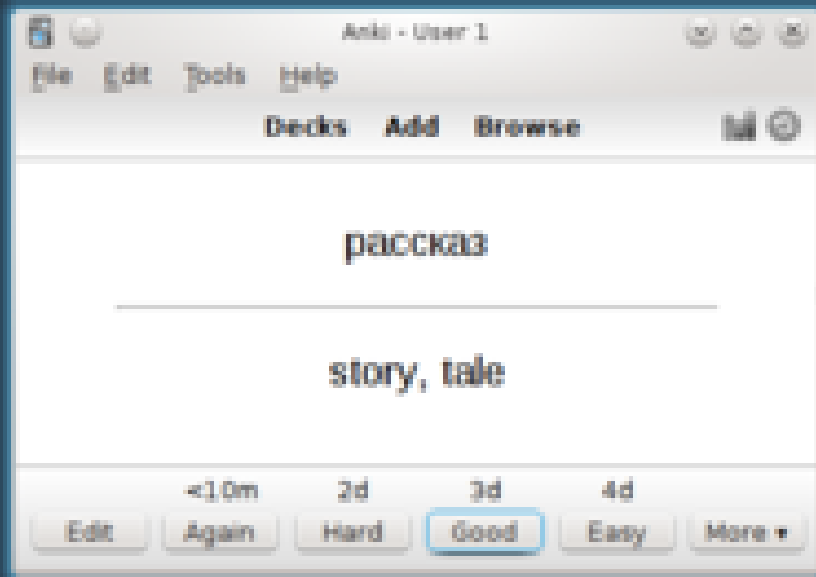
Problem to be solved by the script

- When you learn a language, flashcard are very usefull
- However there are two issues with flashcard
 - Creating them is time consuming and it's a boring task
 - Creating efficient flashcard is not easy

Solution proposed by the script

- When you learn a language, flashcard are very usefull -> **LET'S USE ANKI !**
- However there are two issues with flashcard
 - Creating them is time consuming and it's a boring task -> **LET'S AUTOMATE IT WITHIN ANKI !**
 - Creating efficient flashcard is not easy -> **LET'S ILLUSTRATE THE ANKI FLASHCARD WE HAVE !**
- **BONUS : LET'S CREATE AN HTML TABLE TO PRINT IT OR SEE IT EVERYWHERE!**

What is ANKI ?



Anki is a free and open-source **flashcard** program that utilizes **spaced** repetition

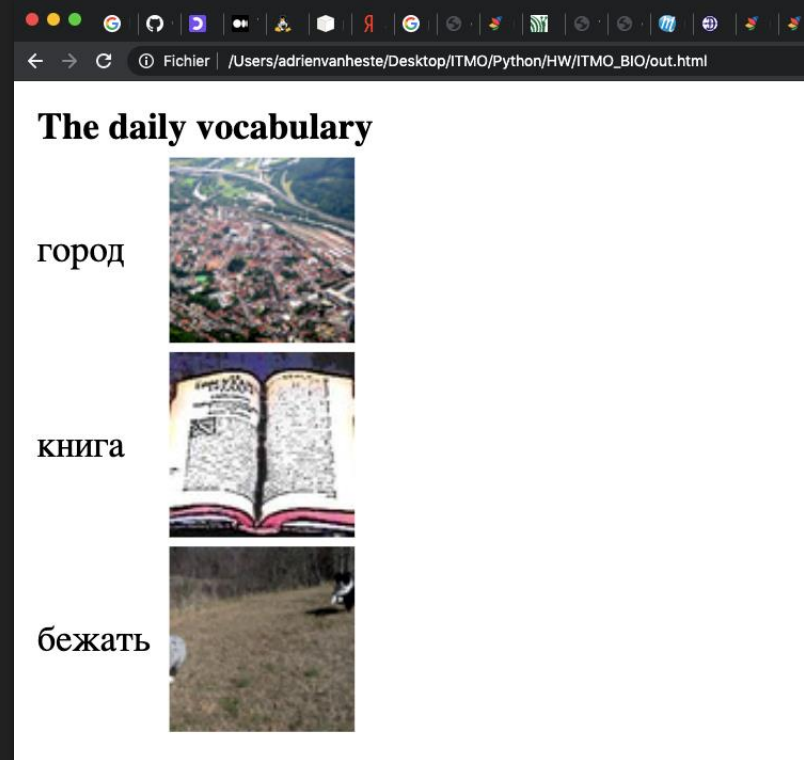
The Python utility 1/2

```
~/Desktop/ITMO/Python/HW/ITMO_BIO > main ?16 python3 flashcard.py 2.6.3
input file : test.txt
output file : out.html
Starting compilation ...
Extracting images: 100%| 6/6 [00:00<00:00, 6077.23it/s]
Extracting images: 100%| 7/7 [00:00<00:00, 13437.13it/s]
Extracting images: 100%| 5/5 [00:00<00:00, 10335.89it/s]
Compilation ended !
Create an ANKI csv ? (y): y
```

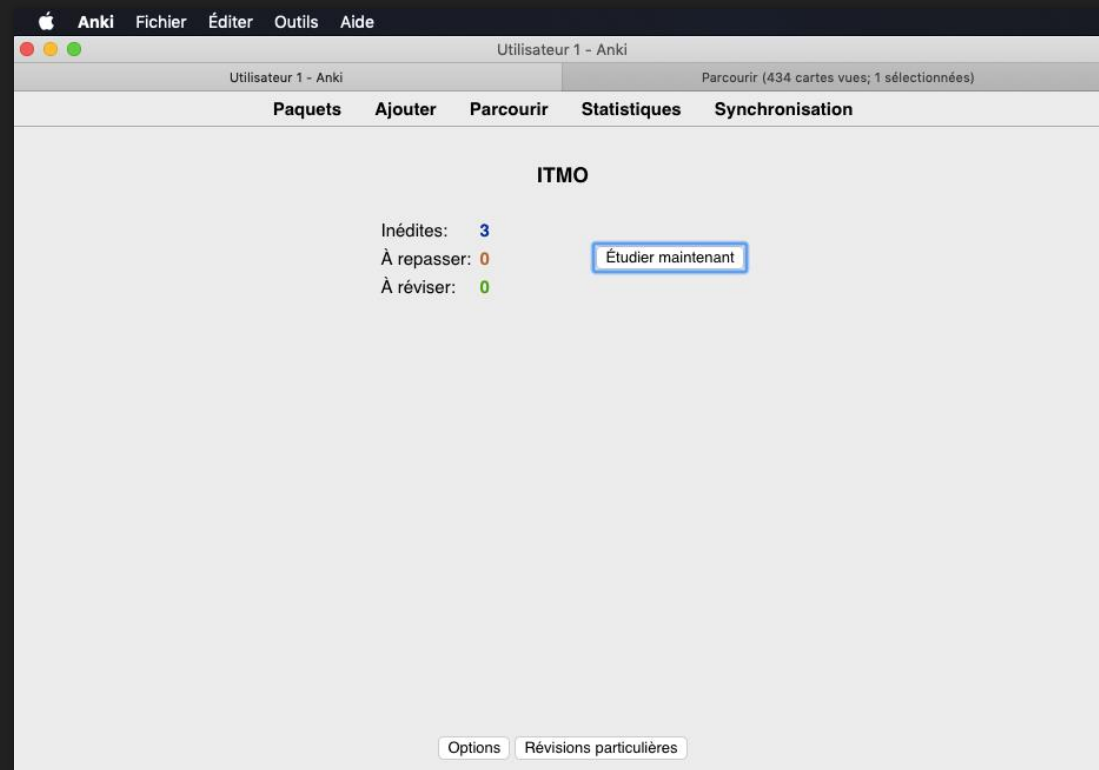
The Python utility 2/2

```
~/Desktop/ITMO/Python/HW/ITMO_BIO > main ?16 cat ANKI.csv  
город;  
книга;  
бежать;
```

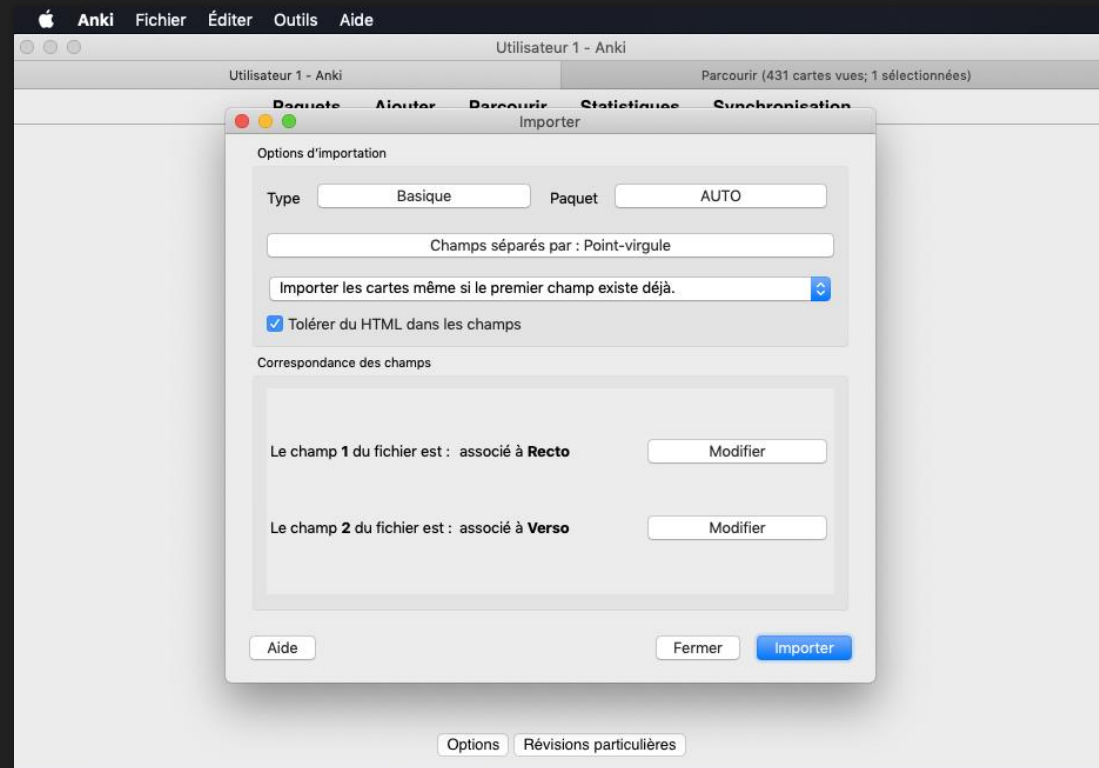
The HTML View



ANKI : The deck



ANKI : CSV importation



ANKI : the result

