

## Tutorial 9

1. A file named "dictionary.txt" contains a list of English words, stored line-by-line. Given a search string (for eg: "ach\*"), where asterisk '\*' is a wildcard that matches any **single** character, find all words from that file that match the search string (for eg: "ache" & "achy" will be printed out, but not "aches").
2. Given a text file (for eg: "article.txt"), write a program to automatically read the file, capitalize the first character of the first word in a sentence, for each sentence in the file, and save the results into another file (for eg: "article-cap.txt")

Contents of 'article.txt'.

```
python uses whitespace indentation, rather than curly brackets or
keywords, to delimit blocks. an increase in indentation comes after
certain statements; a decrease in indentation signifies the end of the
current block. thus, the program's visual structure accurately
represents the program's semantic structure. this feature is also
sometimes termed the off-side rule.
```

The results, should be in 'article-cap.txt'.

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