Tartalomjegyzék

Regex

Names

The task is to find names with regex. A name can contain only latin (english) characters, it must start with an uppercase letter, the others are lowercase. There can be several parts of the name separated by space, it can contain abbreviated names: a capital letter and a dot, but not as the last name.

Examples:

```
Paul Erdos
Gabor Kiraly
Maria Gaetana Agnesi
Donald J. Trump
J. F. Kennedy
Madonna
```

You can try it on a wikipedia article.

Counter examples, the followings do not count as names:

```
paul erdos
Gabor K.
John von Neumann
Abraham deMoivre
```

Substitution

Write a *substitution* rule that replaces the found names with the last name only:

```
Erdos
Kiraly
Agnesi
Trump
Kennedy
Madonna
```

Points

The maximum point is **3** for this homework.

Deadline

2018.10.07 23:59

Send the regex and substitution string from your **math account** to **info1hazi@gmail.com** with a subject specified in the <u>Informatics1-2018#Rules</u>. You don't have to attach any file, just write the regex in the email.