

# Validatio Velectrica: Email Input Validation I





Made with Obsidian



Type **amulet**



Category **data-engineering**



Technologies **RegEx**



Website **Post Link**

Input validation lets us ensure only properly formed data is entering the workflow in an information system, preventing malformed data from reaching the database and triggering malfunction of various downstream components. RegEx is a powerful pattern-matching engine designed to search and match complex patterns: From email addresses to IP addresses to phone numbers to infinitely complex text patterns.

In this Amulet, we'll

We'll be using RegEx scripts which can be found in the [Amulet Repo](#).



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## Problem Statement

We are presented with a set of email addresses containing

CODE

```
...  
Created on: Wed Jan 18 20:48:18 2023  
@author: Lucifer Morningstar  
contact: lucifermorningstar@gmail.com  
...
```



## Requirements

- Requirement A
- Requirement B

- Requirement C
- Requirement D
- Requirement E

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## Think About Memory

Thinking in terms of memory can help uncover useful secrets.

[Learn More](#)

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## Unlocking the Amulet

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CODE

```
'''
Created on: Wed Jan 18 20:48:18 2023
@author: Lucifer Morningstar
contact: lucifermorningstar@gmail.com
'''
```

## OUTPUT

```
Created on: Wed Jan 18 20:48:18 2023
@author: Lucifer Morningstar
contact: lucifermorningstar@gmail.com
```

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## References

- [Python Documentation, Built-in Exceptions](#)
- [Python Documentation, Errors & Exceptions](#)
- [Towards Data Science, What happens when you import a Python module?](#)
- [Towards Data Science, 3 data structures for faster Python Lists](#)

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