

Regular Expressions

Introduction to Regex

What are regular expressions?

A regular expression or regex is a **sequence of characters** that defines a specific search pattern and using which you can match or substitute patterns inside a text with least amount of code.

Regular Expression Examples

“I was born in the year 1996”

Regular Expression Examples

“I was born in the year 1996”

- Loop through the sentence
- Check for number in each iteration
- Delete the number when found

Regular Expression Examples

“I was born in the year 1996”
`re.sub(r"\d", "", sentence)`