



Workshop in Methods (WIM)

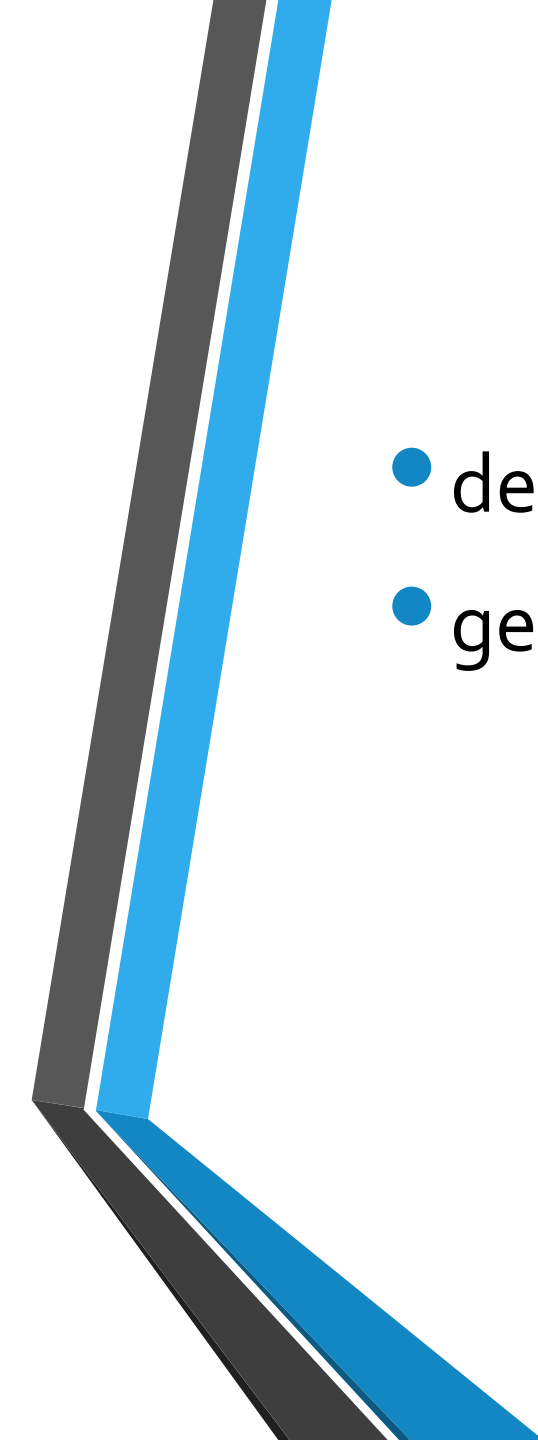
Introduction to Python for Social Scientists

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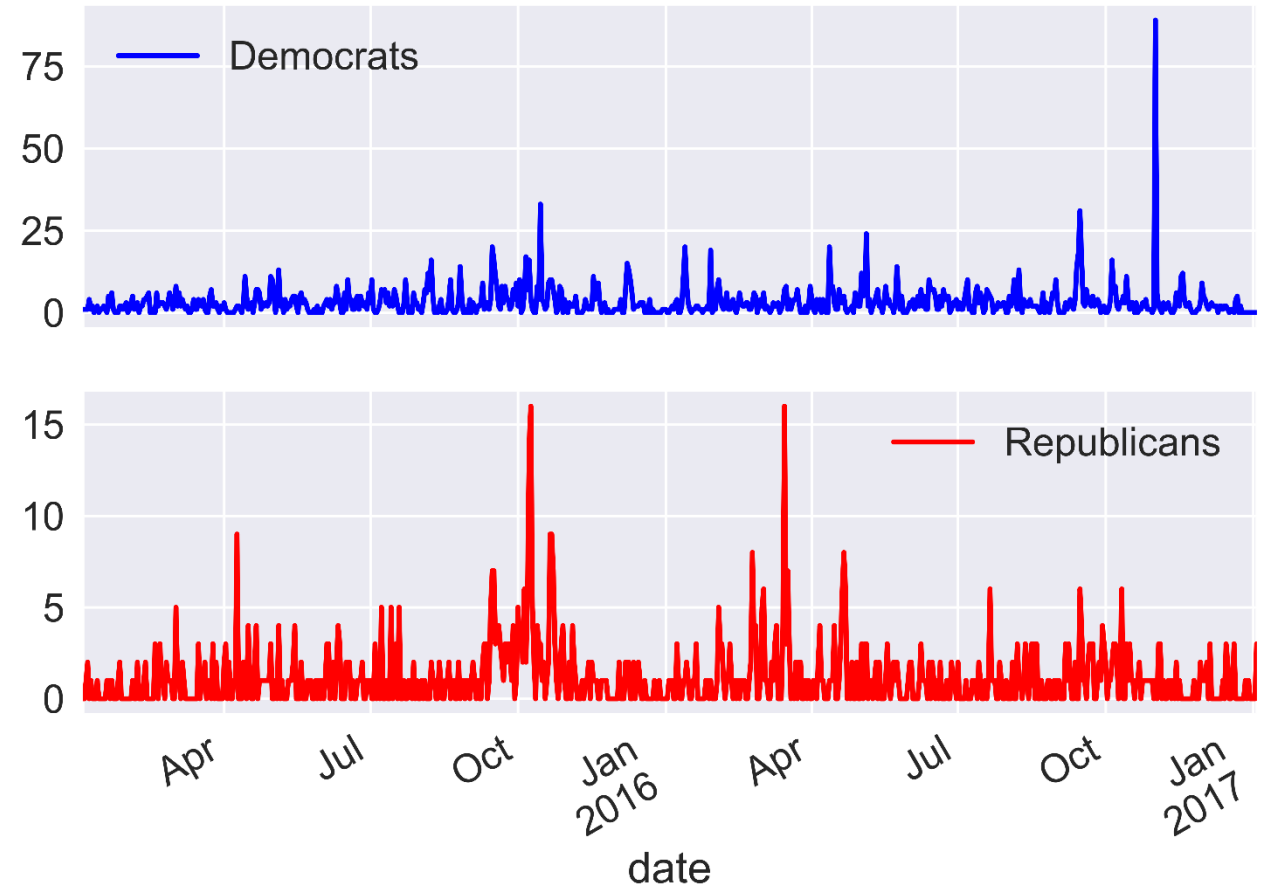
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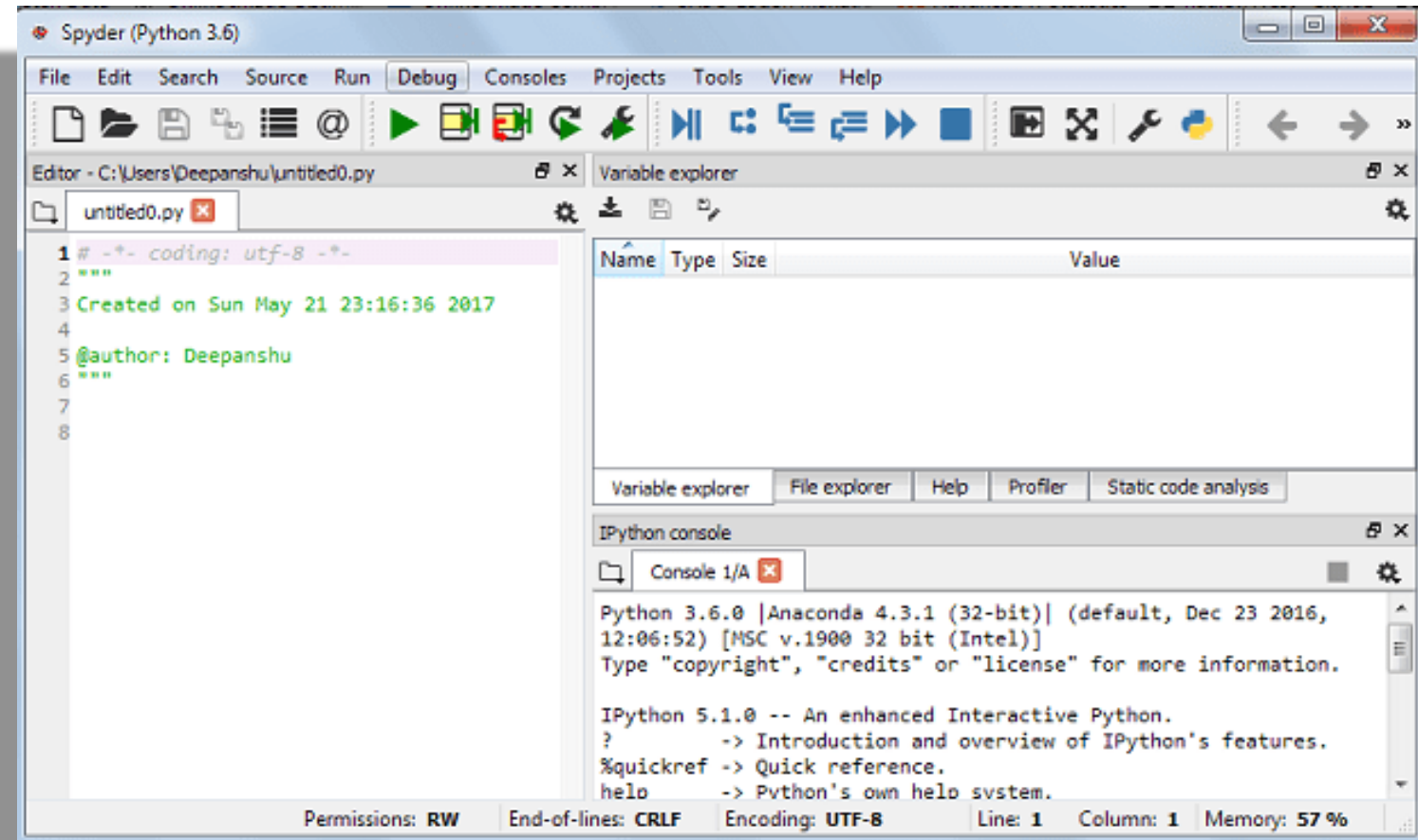
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- demystify Python
 - get you started
 - I. basics
 - II. building a model


- internet data
- large data
- text data

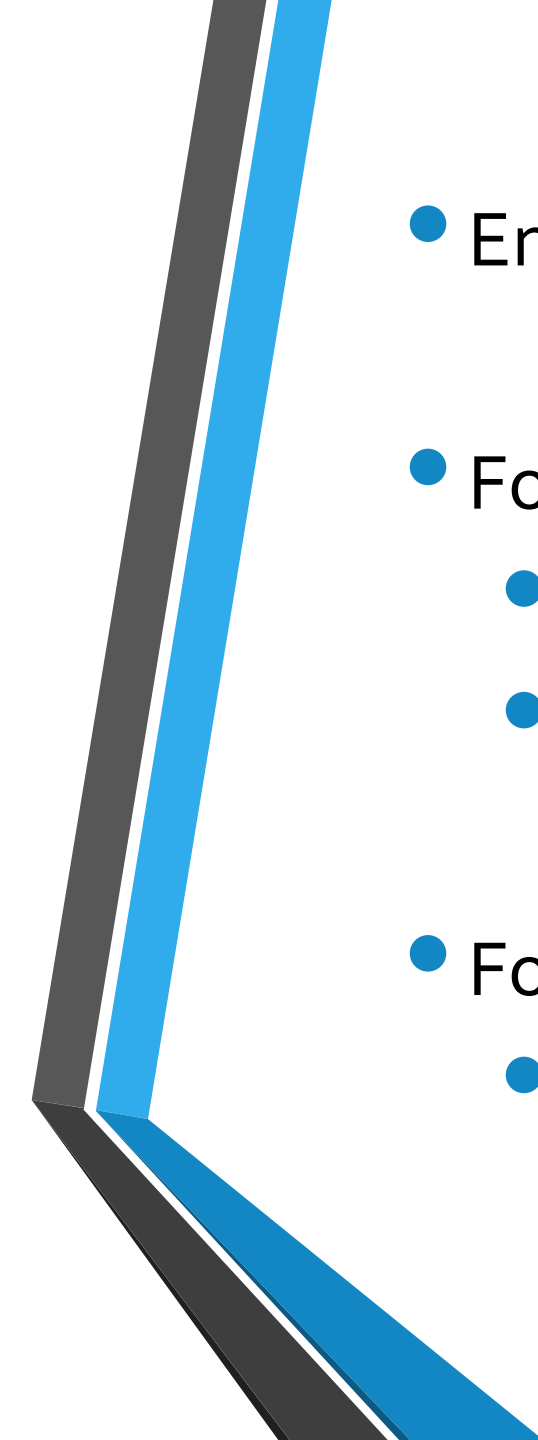
Timeline: Tweets about Ethnic Minorities by Party



- Python 3.X
- IDE → IDLE
- (Spyder IDE → Anaconda)



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- data types
 - function vs. method
 - indentation is key (4 spaces)
 - counting begins at zero

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 - For those who like to learn via video/MOOC:
 - <https://www.datacamp.com>
 - <https://www.udemy.com>
 - For those who prefer books:
 - <https://packtpub.com>