Create Character-Level Authorship

- Start from git's commit graph from the repository
  - Nodes represent commits
  - Edges represent development dependency
- Perform a backward flow analysis
  - Edges are annotated with the authors who changed the lines
  - Lines add author information to nodes

For each commit:
- Combine the author information from analyzed commits
- Use ldiff[1] to identify changed lines from added lines and deleted lines
- Apply the ldiff result to the combined information to produce new information

The analysis for a line stops when the line is first added into the repository

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