**Groovy Course:**

Apache groovy is a powerful, optionally tie up and dynamic lang for the Java platform and in improving developer productivity. The groovy language is inspired by languages like python, ruby making them available to Java developers using a Java like syntax.

Pro:

1. Flat learning curve - Concise, readable and expressive syntax, easy to learn.
2. Smooth Java integration
3. Vibrant and rich eco system
4. Powerful features
5. Domain Specific languages
6. Scripting and testing glue

Reference-

<https://github.com/cfaddict/apache-groovy-course>

<https://groovy-lang.org/api.html>

Groovy Transform package:

<http://docs.groovy-lang.org/next/html/gapi/groovy/transform/package-summary.html>

Annotations:

http://groovy-lang.org/objectorientation.html#\_annotation