1. We have used progex (program to graph extractor tool) to convert normal program/code to PDG (program dependency graph).

   Commands :

   ```
   java -jar PROGEX.jar -outdir D:\outputs -format json -pdg
   C:\Project\src

   -outdir ----- path of output directory

   D:\outputs----path of the java file directory

   C:\Project\src ----- will export all extracted graphs to
   this output path
   ```

2. We have converted that PDG into JSON file. After parsing the file we have converted that to a graph. And from the graph we have extracted all the cycles(subgraphs).

3. Now we have to do Subgraph mapping and generating vectors to find clones