

Model : ChaGPT o3-mini-high

----- BEGIN STEP-BACK PROMPT -----

prompt 1:

Based on published computer science papers and well know practical algorithms, what are the best ways to compute formal concepts given a formal context? List the best methods and explain them without writing any code yet.

prompt 2 :

Context : Best methods for computing formal concepts:

- NextClosure (Ganter 1984)

- AddIntent (Godin et al. 1995)

Take one of these methods and write a Java program to be run on Eclipse IDE that reads a CSV file from a hardcoded path and prints all of the formal concepts.

----- END STEP-BACK PROMPT -----