NB : (Model : o3-mini-high)

-------BEGIN PROMPT-------
Goal : Write a Java program to be run on Eclipse that prints all concepts of a context (as in Formal Concept Analysis). The context is a CSV file given as a hard-coded path.

EXAMPLE 1
input:
;a1;a2;a3
o1;1;1;0
o2;0;1;1
o3;1;0;0
o4;0;0;0
output:
--- Found Formal Concepts (6) ---
1. (Extent: {o1, o2, o3, o4}, Intent: {})
2. (Extent: {o1, o3}, Intent: {a1})
3. (Extent: {o1, o2}, Intent: {a2})
4. (Extent: {o1}, Intent: {a1, a2})
5. (Extent: {o2}, Intent: {a2, a3})
6. (Extent: {}, Intent: {a1, a2, a3})

EXAMPLE 2
input:
;a1;a2;a3;a4
o1;0;0;0;1
o2;0;1;1;1
o3;1;0;0;1
o4;1;1;1;1
o5;1;0;1;1
o6;0;1;0;0
o7;0;1;1;1
output:
--- Found Formal Concepts (8) ---
1. (Extent: {o1, o2, o3, o4, o5, o6, o7}, Intent: {})
2. (Extent: {o3, o4, o5}, Intent: {a1, a4})
3. (Extent: {o2, o4, o6, o7}, Intent: {a2})
4. (Extent: {o4}, Intent: {a1, a2, a3, a4})
5. (Extent: {o2, o4, o5, o7}, Intent: {a3, a4})
6. (Extent: {o4, o5}, Intent: {a1, a3, a4})
7. (Extent: {o2, o4, o7}, Intent: {a2, a3, a4})
8. (Extent: {o1, o2, o3, o4, o5, o7}, Intent: {a4})

-------END PROMPT-------