

Class Scheduling

Classes:

Class 1: [8:00, 9:00]

Class 2: [8:30 - 9:30]

Class 3 [9:00 - 10:00]

Class 4 [9:00, 10:00]

Class 5: [10:30, 11:30]

Binary constraint



CI + C2

overlapped BINARY constraint

Variables: CLASSES

- Vogliamo assegnare un professore ad ogni variabile.

Professors

Prof. A can teach classes 1, 2 and 5

Prof B can teach class 3, 4 and 5

Prof C can teach class 1, 3, 4

Values: PROFESSOR

- I professori sono i valori che possiamo assegnare alle variabili.