

Constraint Programming

Quiz #01 (basic notions)

What is a constraint?

How is a constraint represented?

Formulate a Constraint Satisfaction Problem.

What is a solution to a constraint satisfaction problem?

What is the difference between feasible and optimal solutions?

What is constraint modeling?

What does it mean that a constraint is non-directional?

What does it mean that a constraint expresses partial information?

What is a difference between Boolean CSP and Binary CSP?

Can any CSP be represented as a Binary CSP? How?

Can any CSP be represented as a Boolean CSP? How?

What is a constraint network?

What is a hidden variable?