

# ASRO CONTEST 2006

## Aim

Bring all children to school

- ▷ on time,
- ▷ respecting vehicle capacity,
- ▷ in order to minimize the sum of bus travel times.

## Data Problem

- ▷ 55 students
- ▷ 2 vehicles, each one with 35 seats
- ▷ one school, on vertex 0
- ▷ class start time: 08:00

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## Results

- ▷ Number of participants: 18
- ▷ Best solution: 78 minutes





