Testing constraints.py (`with-constraints-py`)

Test statement.

Constraints

- $1 \leq N \leq 5000$.
- The graph is disconnected.

Scoring

- **Subtask 1** [**5 points**]: Sample cases.
- **Subtask 2** [**45 points**]: $N \leq 10$.
- **Subtask 3** [**50 points**]: No additional constraints.