

# Nim

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# 1 Nim

## 1.1 Nim

Motivating problem

Description

Constraints

Input

Output

Sample input

Sample output

Discussion

Practice problems

Further reading

## 1.2 Nimbers (Grundy numbers)

Motivating problem

Description

Constraints

Input

Output

Sample input

Sample output

Discussion

Practice problems

Further reading

## 1.3 Practice problems