### Intro to Programming Competitions

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# Groups & Information Available

- Grouping
  - Singles
  - Exact Groups
  - Limited Groups
  - Unrestricted Groups

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- Grouping
  - Singles
  - Exact Groups
  - Limited Groups
  - Unrestricted Groups
- Information Available
  - Closed
  - Dead Trees Available
  - Open Internet
  - Open



# Languages & Time Frame

#### Feedback & Submission

- Feedback
  - Immediate Feedback
    - Exceptions
    - Compile Errors
    - Works / Doesn't
  - End of Competition

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  - End of Competition
- Submission
  - Source
  - Results
  - Both

# Competitors & Expectations



## Examples

- ACM Exact Groups, Dead Trees Available
  - Exact Groups
    - Dead Trees Available
    - Languages Limited (C, C++, Java)
  - 5 hour time limit
  - "Immediate" feedback ( 15 minute delay)
  - Source submission

## Examples

- ACM Exact Groups, Dead Trees Available
  - Exact Groups
  - Dead Trees Available
  - Languages Limited (C, C++, Java)
  - 5 hour time limit
  - "Immediate" feedback ( 15 minute delay)
  - Source submission
- IEEExtreme Limited Groups, Open Internet
  - Limited Groups
  - Open Internet
  - Languages Limited (C, C++, Java)
  - 24 hour time limit (problems released every 6 hours)
  - Immediate feedback ( 3-5 minute delay)
  - Source submission

