

CSCI 334:  
Principles of Programming Languages

Lecture 16: Language design

Instructor: Dan Barowy  
**Williams**

Topics

Language design

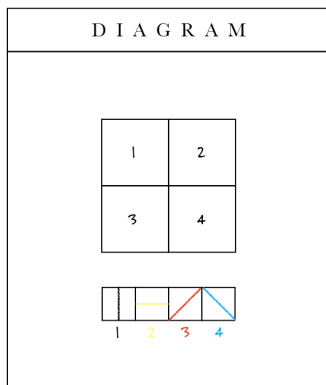
Precision

Your to-dos

1. Reading response, **due Wednesday 4/13**.
2. Lab 7, **due Sunday 4/17** (partner lab)

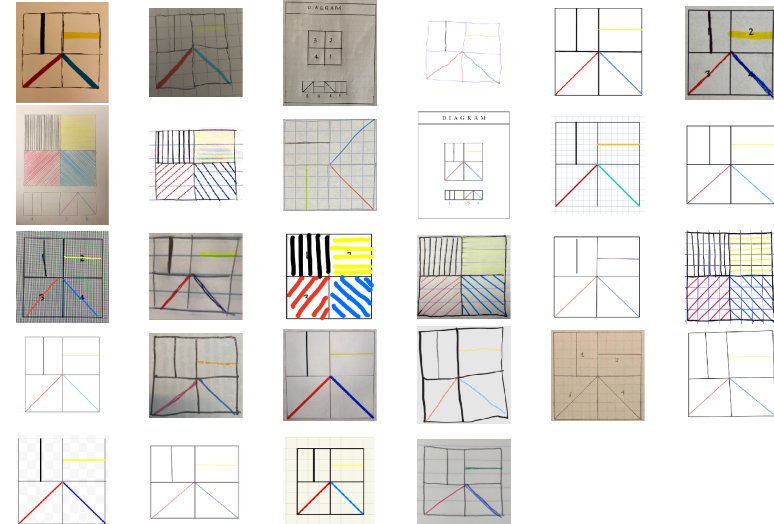
Announcements

- **ACM TechTalk: “Visual Data Analysis: Why? When? How?”**  
Organized by Prof. Kelly Shaw and CoSSAC.  
Wednesday, April 13 from 7-7:45pm in TBL 211.  
Extra special snacks provided by CoSSAC  
afterward in the Eco Cafe.

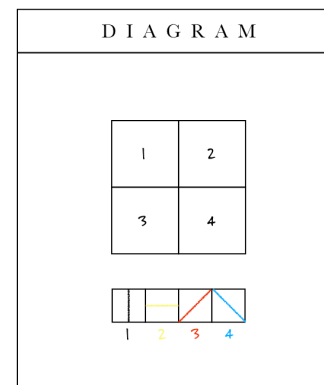


A square divided horizontally and vertically into four equal parts, each with a different color and line direction.

Red, yellow, blue, black pencil



Is this a program?



A square divided horizontally and vertically into four equal parts, each with a different color and line direction.

Red, yellow, blue, black pencil

## Recap & Next Class

### Today:

- Pattern matching
- Algebraic data types
- Option type

### Next class:

- WCMA!