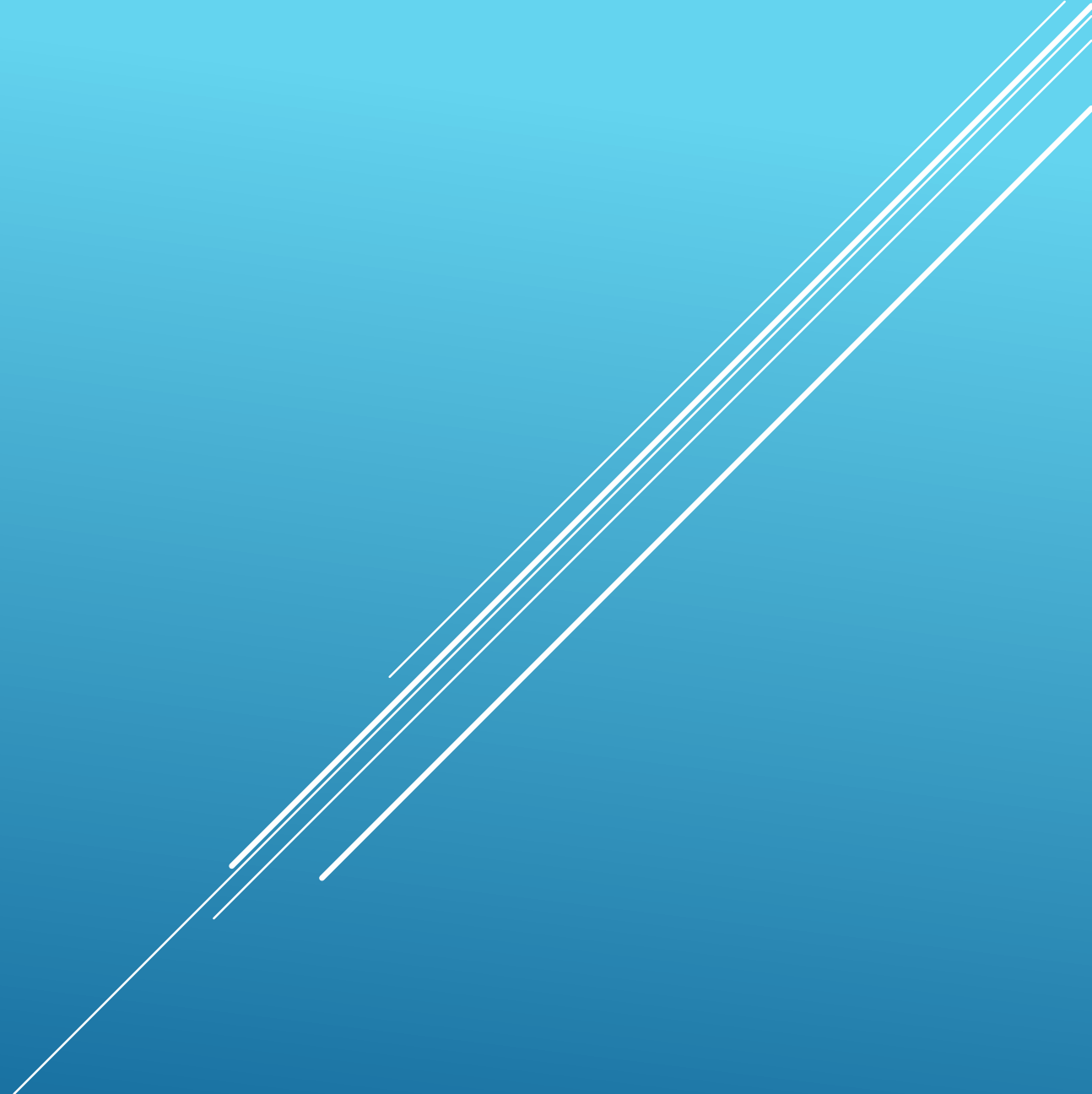


# TAKE HOME FINAL

Spring 2018



# Final == Future Lab Assignment

- Come with a proposal for a Lab Assignment to be used the next time CIS29 is taught.
- The assignment should consist implementing an algorithm of some kind.
- The algorithm should use Advanced C++ features.
- Any data files required should also be supplied.

# Proposal

- Submit a proposal in writing to the instructor by 6/15.
- Clearly state the algorithm.
- List the C++ features required by the assignment.
- Email the proposal to the instructor.

# Implementation

- Implement your proposed algorithm.
- Make sure your implementation runs using Visual Studio.
- Use as many Advanced C++ features as possible.
- For example, use C++ strings instead of character pointers.

# Restrictions

- Don't copy an algorithm from the web.
- The use of strictly "C" functions is prohibited.
- Don't propose refactoring existing assignments.
- Implementation of a game is usually not accepted, unless the rules for it are common and internationally known.

# Due Date

- The Friday of Final's week – June 29 at 11:59 p.m.
- Partial submissions are NOT accepted.
- On or before the Final on June 25, prepare a progress report to email or present in person. If little or no progress to report by June 25, take the in-class final.

What ended in 1896?

1895

What was significant a

# Math Boxes 1.6

1. Write **< or >**

a. 0.5 or 1.0

b. 3.2 or 3.02

c. 4.83 or 4.8

d. 6.25 or 6.4

e. 0.7 or 0.07

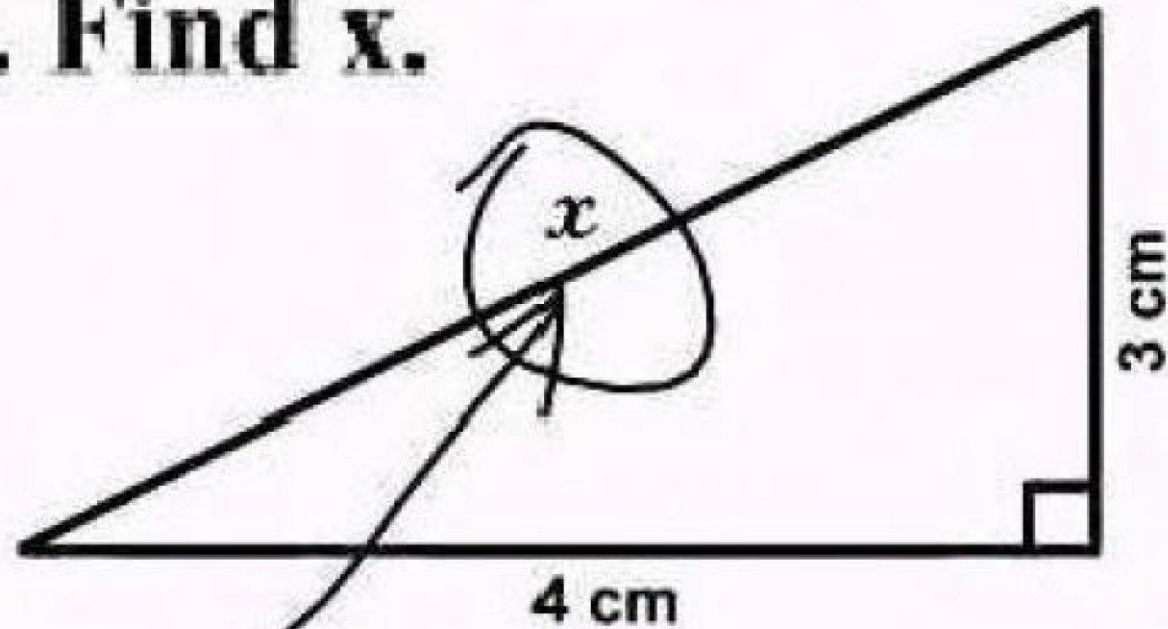
. To change centimeters to meters  
you ?.

take out centi

2. Write a fraction that is equivalent



**3. Find  $x$ .**



*Here it is*

1. Name a pair of vertical angles:

