# ACM

## Association for Computing Machinery

### Fall 2015 General Interest Meeting



**Binghamton University Student Chapter**

# Who Are We?

- ACM founded in 1947.
- World's largest scientific and computing society.
- Student Chapter
- We love computers and tech.
- Majors consist of computer science, computer engineering, math, and more.

# What Do We Do?

- Programming competitions
- Programming workshops
- International Collegiate Programming Competition
- Host career events and talks
- Hold informative discussions on technical topics
- Develop projects to build technical skill and improve resume

# HackerRank World Cup

- September 11th to 26th
- Online competition
- hackerrank.com/worldcup

# September Programming Competition

- Evening of Thursday, September 24th in Academic A G-04.

- Sponsored by Bloomberg

- Almost any language you can think of

- Pizza

# Sample Problem #1

## Alphabetical Ordering

### Input Description

You'll be given one word per line, all in standard English.

```
almost
cereal
```

### Output Description

Your program should print the word and if it is in order or not.

```
almost IN ORDER
cereal NOT IN ORDER
```

# Programming Problem Workshops

- Monthly (Every 2 weeks following a competition)
- Go over posted problems, discuss methods, compare solutions.
- Hone your skills for the next competition or your next technical interview.
- Hang out with refreshments and snacks.

# ICPC

- International Collegiate Programming Competition
- Teams of three
- Sunday Nov. 8th at Queens College
- We are looking to try out coders and send teams!

# Tech Talks

- Discussions on various topics in computer science.

- Speakers include professors, alumni, and career recruiters.

- Past  topics: Bitcoin, Advanced Python, Haskell and PhD. work

# Upcoming Events

September 17th, Thursday, 6PM | Epic (Health Software Company) Talk

September 17th, Thursday, 7:30 PM | EY Event

September 24th, Thursday, Evening | ACM Programming Competition

November 8th, Sunday | ICPC at Queens College

# Any Questions?

Sign up for our mailing list here at binghamtonacm.com and like us on Facebook!