### 11-442 / 11-642: Search Engines

## **Software Development Integrity Requirements**

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## **Software Development Integrity Requirements**

### Your software must be original

• If it is not, you will fail the course

#### **Common forms of cheating**

• { Reading, Copying, Revising } someone else's source code

## When we say "copying", we mean "copying anything"

- E.g., copying the NEAR operator
- If you develop 90% of the system, but copy 10%, it is cheating

#### We compare your software to other software

• From this semester, previous semesters, GitHub, ...

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## **Both Parties Are At Fault**

## When student A copies from student B

- ... both students are at fault
- Student A cheated
- Student B helped or allowed cheating to occur
- Usually both students fail the course

It is your responsibility to protect your software

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# Can You Help a Friend Debug Their System?

### You may discuss ideas and observations

- How their system behaves
- How your system worked
- Debugging practices and tips

Do not look at their source code

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# Can You Examine Working Software?

Can you examine working software

- ... from your friend, Github, or other sources
- ... to help you understand how to design your system?

#### No

- In the real world, you can't examine working systems to help you build new systems
- This course is practice for the real world

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