

```
public class SE421 {  
  
    public static void main(String[] args) {  
        print("Hello");  
  
        /*  
        * TODO: print World in unicode  
        * \u002A\u002F\u0070\u0072\u0069\u006E\u0074\u0028\u0022\u0043\u0072\u0075\u0065\u006C\u0022\u0029\u003B\u002F\u002A  
        */  
        print("World");  
    }  
  
    private static void print(String s){  
        System.out.print(s + " ");  
    }  
  
}
```

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Learning Objectives

By the end of this course you should be able to:

- Demonstrate basic bug hunting, exploitation, evasion, and post-exploitation skills
- Describe commonalities between vulnerability analysis and malware detection
- Describe fundamental limits in program analysis
- Challenge conventional viewpoints of security
- Confidently approach large third party software
- Critically evaluate software security products
- Locate additional relevant resources

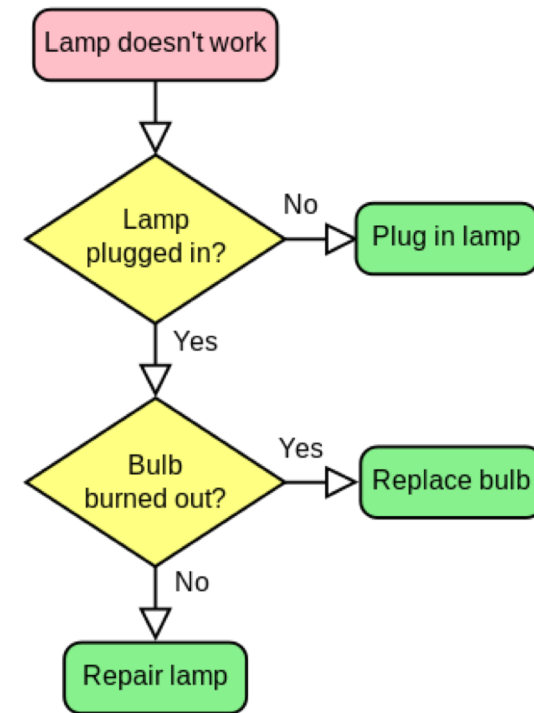
Ethical Concerns

- Disclaimer: The content in this course was created for educational purposes only.
- Consider the consequences of your actions. *Remember that every action may have unforeseeable consequences.*



Ice Breaker Exercise: EIL5 “Programming”

- Explain It Like I’m Five (EIL5): How do computer programs work?
- Can your explanation intuitively address:
 - Complexity of software
 - Programming bugs
 - Security issues



Course Overview

- Course Website: <https://se421.github.io>
 - Review Syllabus!
 - Assignment 1 is available
- GitHub (course materials / assignments)
- Canvas (assignment submission / grades)
- Piazza (course help / discussions)