CSE 114
Introduction to Procedural and Object-Oriented Methodology

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WELCOME

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Labs

- Mandatory attendance

- Will be graded.

- Put your questions to TA's (don't hesitate).

- No surfing the Internet during the Labs.

Introduction

- Programming experience ?

- Which Language?

Programming Errors

- Syntax Errors

- Runtime Errors

- Logic Errors

Syntax Errors

```
public class ShowSyntaxErrors{
        public static main(String[] args){
                System.out.println("Welcome to Java");
        }
}
```

- Spot the error?

Runtime Errors

```
public class ShowRuntimeErrors{
        public static void main(String[] args){
                System.out.println(1 / 0);
        }
}
```

- Spot the error?

Logic Errors

```
public class ShowRuntimeErrors{
        public static void main(String[] args){
                System.out.println("Celsius 35 in Fahrenheit :-);
                System.out.println((9 / 5) * 35 + 32);
        }
}
```

- Spot the error?
- Fix ?

Thank You !!