

# Computer Science I Lab

CMSC 120

## -Output Lab

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Topics

- System.out methods
- Escape characters

Goals

- Become familiar with Dr. Java
- Play with System.out.print() and System.out.println()
- Experiment with escape characters.
- Practice programming, debugging, and testing

Problems  
and  
Programs

Design, develop, compile, debug, execute, and test Java programs to do the following:

### Required

1. Display your name and primary e-mail address. Use both System.out.print() and System.out.println() to see how each works.
2. Display the following sentence in exactly the same manner as seen below using three (3) System.out.println() statements.  

```
Attention all planets of the solar
federation: We have assumed control.
All your base are belong to us.
```
3. Display the same sentence above, but this time with one (1) System.out.print() statement.

### Optional

4. Display the following sentence exactly as seen below, including punctuation and the quotes:  

```
My dorm room is "amazing".
```
5. Once again, display the following sentence exactly as seen below, including punctuation and the quotes:  

```
Bob the Builder left Wendy's trailer
and exclaimed to Dizzy: "Project
Management is amazing!" Then he left
the yard.
```