

# Assignment 1

- ✓ **Due date:** Thursday, Feb 3<sup>rd</sup>, 11:59 PM via Canvas.
- ✓ No submission via emails, please.
- ✓ (Make sure that you create three projects, one for each part)

1: [10 points] Write a complete Java program called **Message** that prints the following output:

```
////////////////////////////////////  
|| CS-145 Java Program ||  
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
```

2: [10 points] Write a complete Java program called **Spikey** that prints the following output:

```
  V  
 \V/  
\\V//  
\\V//  
//V\\  
//V\\  
  V  
  ^
```

3. [10 points] Write a full Java program called **MyFormula** that finds the value of Y from the following formula. Assume a=5, x=3.7, and z=3

$$Y = ax + z$$

## Notes:

- ✓ Please submit the entire project's folder which includes the java source code files.
- ✓ Never hesitate to talk to me if you have any questions.