**Lab 2:**

**Grade: 2%**

**Submission instructions:** Submit your Java files and labeled screenshots separately to D2L. Use the same input as the sample screenshot to test your program, and ensure your screenshots are labeled accordingly. Include comments in your code to explain the logic and keep your submission organized for accurate evaluation.

**Q1. Write a Java program that takes three numbers as input and prints their sum.**

1. The program prompts user to enter three numbers.
2. The program should then calculate and print the sum and average of these numbers.
3. Take screenshot of your output.

Sample output running Lab1:

A white background with blue text

Description automatically generated

Q2. Write a Java program that produces a smiley face shape as output. See the sample output. Use escape sequences. Take a screenshot of your output.

A face with snowflakes and dots

Description automatically generated

Submit your code (Java files) and screenshots of your output to <https://tcu.brightspace.com>. Do not create a zip file. Upload your code and image file separately to TCU Online.

You will be graded based on correctness as well as style. Please use the variable and class naming conventions discussed in class, or points will be deducted for style.