

**COP-2800: Java Programming**

**Assignment 6.5**

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# Document Version Control

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# Technical Specifications

## Purpose of Technical Implementation

The purpose of this assignment is to create a program that will prompt the user to enter three numbers and then the program will display them in increasing order.

<**Example**: The purpose of this implementation is to provide a quick and efficient way to update pages without the need for a “full” build to Production. Deploying a new “build” to production can represent a large time loss when critical updates to front end pages is required.

## Psuedocode

Import scanner

Public class Moduel65

Scanner set up

Print “Enter the first number:”

Double num1 input

Print “Enter the second number:”

double num2 input

Print “Enter the third number:”

double num3 input

displaynumbers

displaynumbers (num1,num2,num3) – double them all

if (num1 > num2)

temp = num1

num1 = num2

num2 = temp

if (num2 > num3)

temp = num2

num2 = num3

num3 = temp

if (num1 > num2)

temp = num1

num1 = num2

num2 = temp

print “The numbers in increasing order are: “ + num1 + “, “ + num2 “, “ + num3 + “, “

## Screenshot of working code

A screen shot of numbers

Description automatically generated