**Coding Questions**

Q1. WAP to find maximum of three numbers without using ternary operator. (use if else)

A screen shot of a computer program

Description automatically generated

Q2. Write a Java program that checks whether a given character is a vowel or a consonant using if-else.

A screen shot of a computer program

Description automatically generated

Q3. Write a Java program to check whether a given year is a leap year or not using if-else.

Q4. Write a Java program that checks if a given number is positive, negative, or zero using if-else.

Q5. Write a Java program to find the second largest number among three given numbers using if-else.

A computer screen shot of a program code

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Q6. Write a Java program to check if a given number is divisible by both 5 and 13 using if-else.

A computer screen shot of a computer code

Description automatically generated

Q7. Write a Java program that functions as a simple calculator using if-else.

* Accept two numbers and an operator (+, -, \*, /) as input(take operator as character input)
* Perform the respective operation and display the result
* Handle division by zero gracefully

A screen shot of a computer program

Description automatically generated