Q1.

num = int(input("Enter one number"))

if num > 0:

    print("Number is positive")

elif num < 0:

    print("Number is negative:")

elif num == 0:

    print("Number is zero")

else:

    print("Invalid input")

Q2:

char = input("Enter one alphabet between a to z: ").lower()

if char == "a" or char == "e" or char == "i" or char == "o" or char == "u":

    print("Character is a vowel")

else:

    print("It is a consonant")

Q3:

num = int(input("Enter any number: "))

if num == 1:

    print("Monday")

elif num == 2:

    print("Tuesday")

elif num == 3:

    print("Wednesday")

elif num == 4:

    print("Thursday")

elif num == 5:

    print("Friday")

elif num == 6:

    print("Saturday")

elif num == 7:

    print("Sunday")

else:

    print("Invalid input")

Q4:

num1 = int(input("Enter 1st number:"))

num2 = int(input("Enter 2nd number:"))

num3 = int(input("enter 3rd number:"))

if num1 > num2 and num1 > num3:

    print("1st number is largest")

elif num2 > num1 and num2 > num3:

    print("2nd number is largest")

else:

    print("3rd number is the largest")

Q5:

num1 = int(input("Enter 1st num: "))

num2 = int(input("Enter 2nd num: "))

num2 == num1

num1 == num2

print(f"1st number is: {num2}")

print(f"2nd number is: {num1}")