EXPECTION HANDLING

\\ II-BCA(DEVI SRI.K)

print("EXPECTION HANDLING")

def divide\_numbers():

try:

Num1 = int(input("Enter the numerator:"))

Num2 = int(input("Enter the denominator:"))

result = Num1 / Num2

except ZeroDivisionError:

print("Error: You can't divide by zero.")

except ValueError:

print("Error: please enter valid integers.")

else:

print(f"result:{result} ")

finally:

print("Exeution of divide\_numbers() is complete.")

divide\_numbers()

OUTPUT:

EXPECTION HANDLING

Enter the numerator:10

Enter the denominator:5

result:2.0

Exeution of divide\_numbers() is complete.

Enter the numerator:10

Enter the denominator:0

Error: You can't divide by zero.

Exeution of divide\_numbers() is complete.

Enter the numerator:DEVI

Error: please enter valid integers.

Exeution of divide\_numbers() is complete.