Name: Ethan Yeung

Assignment: Reverse

Id: emy5167

Collaborators: <none>

Graphical user interface, text

Description automatically generated

var = int(input("Enter a 4 digit number:"))

num1 = var//1000

num2 = (var-(num1\*1000))//100

num3 = (var-(num1\*1000)-(num2\*100))//10

num4 = var-(num1\*1000)-(num2\*100)-(num3\*10)

reverse = int(num4\*1000)+(num3\*100)+(num2\*10)+num1

print("The number reversed is", int(reverse))