❖Errors And With His Solution

❖ **Error 1: Missing closing bracket**

  ➢ **Error:**

   print("Different number"

  ➢ **Solution:**
         Add **)** at the end.

print("Different number")

❖ **Error 2: Wrong if–else syntax**

  ➢ **Error:**

else:
       print("Different number" if digits < 2:

  ➢ **Solution:**
           Write separate if–else conditions.

else:
       print("Different number")

❖ **Error 3: No proper indentation**

  ➢ **Error:**

while temp > 0:
        digits = digits + 1

  ➢ **Solution:**

Indent inside the loop.

  while temp > 0:
          digits = digits + 1

❖ **Error 4: Digit count may be wrong for 0**

➢ **Error:**
　　　If the user enters 0, the loop will not run and digits remain 0.

➢ **Solution:**
　　Handle zero separately.

　　　　if num == 0:
　　　　　　digits = 1