#strings, s1 and s2, create a new string by appending s2 in the middle of s1

#Input Format:

#Line 1: <String value> Line 2: <String value> Output Format: Line 1: <resulting string>

#Input: Python Java Output: pytjavahon

#Input: programming java Output:

#prograjavamming

#Input: Ault Kelly Output: AuKellylt'''

def append\_middle(s1, s2):

print("Original Strings are", s1, s2)

middle = int(len(s1) / 2)

result = s1[:middle:]

result = result + s2

result = result + s1[middle:]

print("After appending new string is:", result)

append\_middle("Python", "Java")

append\_middle("Ault", "Kelly")