def and\_op(a, b):

return bin(int(a, 2) & int(b, 2))[2:]

def sum\_op(a, b):

return bin(int(a, 2) + int(b, 2))[2:]

a, b = "101101", "110011"

print(f"AND: {and\_op(a, b)}\nSUM: {sum\_op(a, b)}")

