Difference in Time 1

def removeColon(s):

if (len(s) == 4):

s = s[:1] + s[2:]

if (len(s) == 5):

s = s[:2] + s[3:]

return int(s)

def diff(s1, s2):

time1 = removeColon(s1)

time2 = removeColon(s2)

hourDiff = time2 // 100 - time1 // 100 - 1;

minDiff = time2 % 100 + (60 - time1 % 100)

if (minDiff >= 60):

hourDiff += 1

minDiff = minDiff - 60

res = str(hourDiff) + ':' + str(minDiff)

return res

print(diff(s1, s2))