T1P5 – My clock is broken…

I wrote a code to calculate the time from 2 specific times, but it seems to break, this is my code:

```python
h1, m1, s1 = int(input()), int(input()), int(input())
h2, m2, s2 = int(input()), int(input()), int(input())
t1 = h1*60*60 + m1*60 + s1
t2 = h2*60*60 + m2*60 + s2
dt = t2 - t1
dh = dt // (60*60)
dt -= dh * 60*60
dm = dt // 60
dt -= dm * 60
ds = dt
print(f"{dh:02}:{dm:02}:{ds:02}")
```

When I input 2 0 0 1 0 0, it's return -01:00:00, which should be 23:00:00

Please help me fix this code to make it work.

Testcases
All testcases are guaranteed that the output will not exceed than 23:59:59.

Sample Testcase

Input	Output
9 41 0 11 11 11	1:30:11
3 30 10 8 10 20	4:40:10