

2651. Calculate Delayed Arrival Time

Description

You are given a positive integer `arrivalTime` denoting the arrival time of a train in hours, and another positive integer `delayedTime` denoting the amount of delay in hours.

Return *the time when the train will arrive at the station*.

Note that the time in this problem is in 24-hours format.

Example 1:

Input: `arrivalTime = 15, delayedTime = 5`

Output: `20`

Explanation: Arrival time of the train was 15:00 hours. It is delayed by 5 hours. Now it will reach at $15+5 = 20$ (20:00 hours).

Example 2:

Input: `arrivalTime = 13, delayedTime = 11`

Output: `0`

Explanation: Arrival time of the train was 13:00 hours. It is delayed by 11 hours. Now it will reach at $13+11=24$ (Which is denoted by 00:00 in 24 hours format so return 0).

Constraints:

- `1 <= arrivalTime < 24`
- `1 <= delayedTime <= 24`

