2651. calculate delayed arrival time

Demand: 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. Time is in 24-hours format.

CODE

class Solution {

public:

int findDelayedArrivalTime(int arrivalTime, int delayedTime) {

int res=arrivalTime+delayedTime;

if(res>=24){res-=24;}

return res;

}

};

ANALYSIS

Runtime 5ms(29.49%), memory 5.9mb(92.57%)

BETTER CODE

class Solution {

public:

int findDelayedArrivalTime(int arrivalTime, int delayedTime) {

int res=arrivalTime+delayedTime;

return (res>=24)?res-24:res;

}

};

ANALYSIS

Runtime 0ms(100%), memory 5.9mb(92.57%)