

```

1  class Solution {
2      public int findCheapestPrice(int n, int[][] flights, int src, int dst, int k) {
3          int[] price = new int[n];
4          int[] priceNext = new int[n];
5
6          Arrays.fill(price, 1 << 20);
7          Arrays.fill(priceNext, 1<<20);
8          price[src] = 0;
9          priceNext[src] = 0;
10
11         for(int i = 0; i <= k; i++) {
12             for(int j = 0; j < flights.length; j++) {
13                 int from = flights[j][0];
14                 int to = flights[j][1];
15                 int cost = flights[j][2];
16
17                 if(price[from] + cost < priceNext[to]) {
18                     priceNext[to] = price[from] + cost;
19                 }
20             }
21             System.arraycopy(priceNext, 0, price, 0, price.length);
22         }
23
24         if(price[dst] < (1 << 20)){
25             return price[dst];
26         }else{
27             return -1;
28         }
29     }
30 }

```

Testcase Run Code Result Debugger 

Accepted Runtime: 0 ms

Your input 4
[[0,1,100],[1,2,100],[2,0,100],[1,3,600],[2,3,200]]

Output 700

Expected 700