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We pledge our honor that we have abided by the Stevens honor system.

Minimum Average Waiting Time

https://www.hackerrank.com/challenges/minimum-average-waiting-time/problem

Explanation:
The first pizza is always made first, and from there, the order that will take the shortest amount of time to make will be made first. You go through the input in this manner, and add up the wait times for each customer, and divide it by how many orders were made. To do this, we can use a min heap to ensure the pizza orders are in the correct order based on arrival time. From there we can use dynamic programming principles to solve for the minimum average wait time.