853. Car Fleet

Args:

n: int - # of cars

position: List[int] - Starting mile

speed: List[int] - mph

target: int - dest mile

Car cannot pass another car, can catch up and tail the car forming a fleet

⓪ Zip into List[(pos, speed)]

① Sort by pos in descending order

② Iterate through zipped list.

Can calculate for every car the hours needed (t - distance) / speed

- Will reach it sooner than the previous car -> This car joins fleet just before

- Won't reach -> Add to stack, car is starting car of another fleet.