## The Full Parking Lot Problem

When I got to my favorite parking lot the other day, all 30 parking spots were filled!!! What was I going to do? Some of these spots were filled by cars and some of them were filled by motorcycles. While some people count to 5 when they get stressed out, I was extra stressed, so I knew I had to count much higher. I decided to count all the *wheels* in the parking lot—there were 98 of them in total. The funny thing is, I don't remember how many cars or motorcycles there were in the parking lot. Can you figure out how many of each type of vehicle there were?

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