

# CIS 142 Assignment #8

## Santa's Workshop (60 points)

You work in a toy car workshop, and your job is to build toy cars from a collection of parts. Each toy car needs 4 wheels, 1 car body, and 2 figures of people to be placed inside. Given the total number of wheels, car bodies and figures available, how many *complete* toy cars can you make? Please perform input validation.

### Examples

```
cars(2, 48, 76) → 0
// 2 wheels, 48 car bodies, 76 figures

cars(43, 15, 87) → 10

cars(88, 37, 17) → 8
```