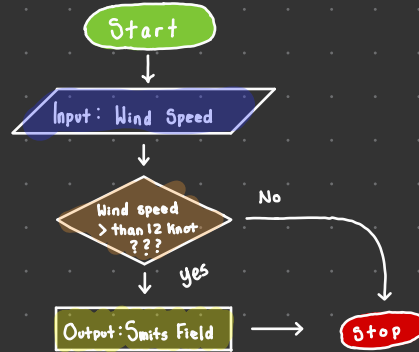# Exercise 2

Problem 2

- Find out (input) if the wind is greater than 12 knots. Store it in a variable called "wind speed".
- If winds are greater than 12 knots, than go to Smits Field.
- If winds are less than 12 knots than continue to Courtenay.

Start

Input: Wind Speed

Wind speed > than 12 Knot ???

No

yes

Output: Smits Field → stop

Problem 3+4

- Input: find out the available landing times. Store it in a variable called "available landing time".
- Calculate how long they are delayed.
- If "available landing time" is later than planned landing time then book.
- If there are no "available landing time" then go to Smits Field.
- If landing in Courtenay add 20 minutes to a variable called "travel time".
- If landing in Courtney book taxi.
- If landing in Smits Field add 45 minutes to "travel time."
- If landing in Smits Field book loan car.
- Book a reservation for Atlas

Start

Input: available landing time

Calculate delayed time

available landing time later than original landing time?

No

yes

Default to Smits Field

Input: travel time

Input: Travel time

add 45min to travel time

add 20min to travel time

Book loan car

Book taxi

Book Reservation

Book reservation

Stop