Design helper function(s)

Problem: Given the compound data Velocity, and arbitrary sized data list[Velocity], write a function to compute the average speed of all velocities with a northerly heading in a list.

Approach to solution: Design a function average_speed_of_northerly that takes in List[Velocity] and returns the average speed of the velocities with a northerly direction. Whether you design the main function (on the next page) or the helper function(s) first will depend on whether you are working top-down or bottom-up.

Design helper function(s) here.	

Design a main function

```
from typing import List
@typecheck
def average_speed_of_northerly(lov: List[Velocity]) -> float:
    Returns the average speed of the Velocities in `lov` that have a northerly direction.
    Returns zero if no northerly velocities are in the list.
    # return -1 # stub
start_testing()
expect(average_speed_of_northerly(
expect(average_speed_of_northerly(
expect(average_speed_of_northerly(
expect(average_speed_of_northerly(
summary()
```