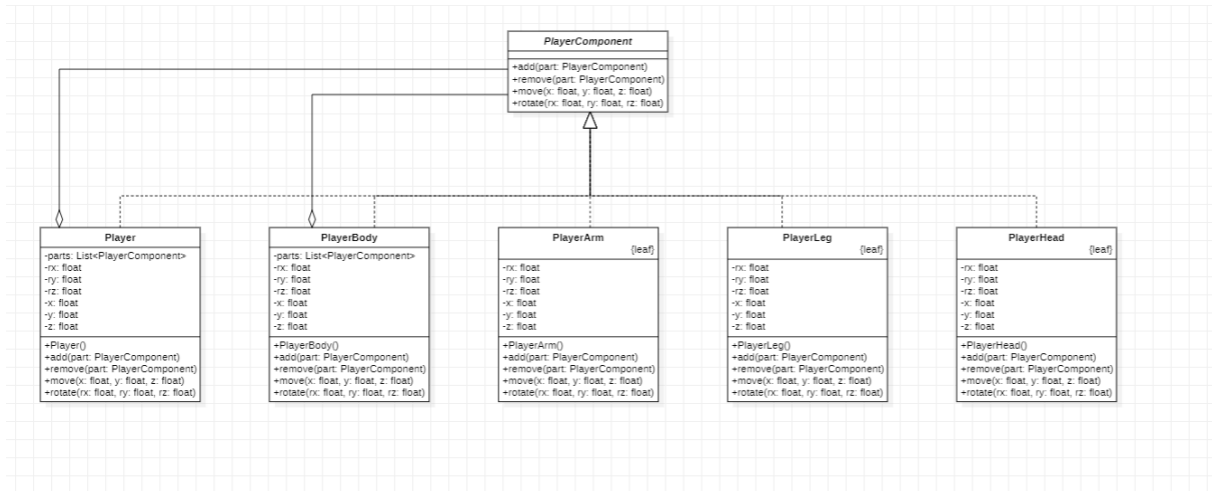


Homework 4:

Task 1:

The code uses the composite pattern



Task 3:

You can replace the strategy with lambda expressions as shown in the code

Benefits	Shortcomings
<ul style="list-style-type: none">- Less classes- No interface- Easy to specify new strategies- More freedom in specifying the strategies	<ul style="list-style-type: none">- More freedom means more possibility for bugs or inconsistencies- Developer can't restrict the implementations- With many implementations the code becomes less readable- Harder to maintain code