Concurrent Programming: Languages and Techniques

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Erlang Mini-Project – Task 2

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1. Task 2

This task, although very similar to task 1, achieves its requirements by altering 2 functions:

- feederLoop/3

Instead of sending a package of size 1 every time, now sends a package of random size from 1 to 10.

- truckLoop/3

Because it now can't know for sure that each package won't overbook the truck, instead of checking if the new capacity will equal 0, it will check if it lower than 0. If so, it will remove the package that doesn't fit, leave like before, but the removed package will be immediately added to the new truck and its size will be subtracted.