

Dumper

LegoLand needs a new dump truck. The dump truck only needs to move forward and backward. It also needs to tip it load at the dump using the following automatic sequence:

- arrive with a load of blocks
- backup to the pile
- tip the load off of the truck
- tip the truck bed back level
- drive away from the pile.

Can you devise a truck and control software for LegoLand?

A low truck is better than a high truck.