

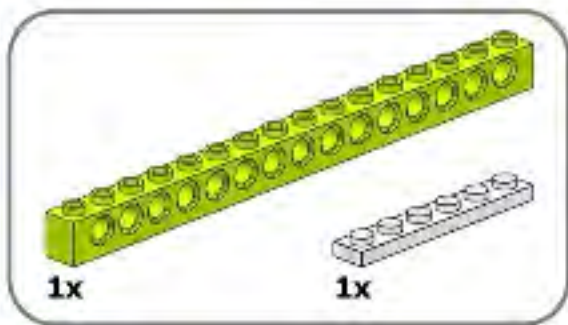


Autonomous transport

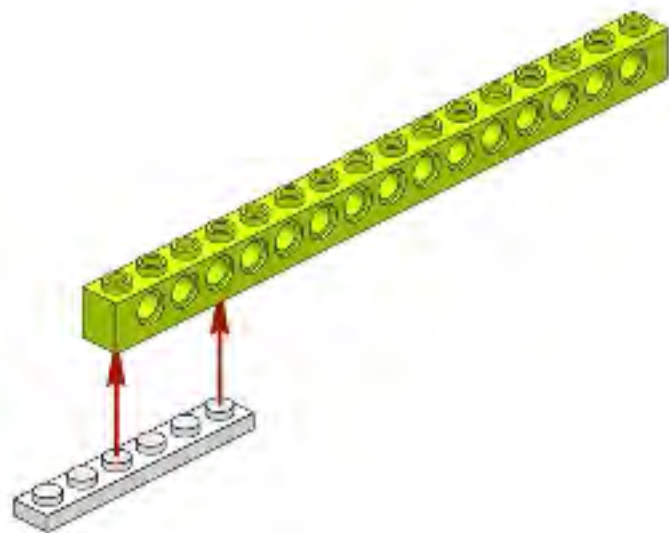


SmartBus



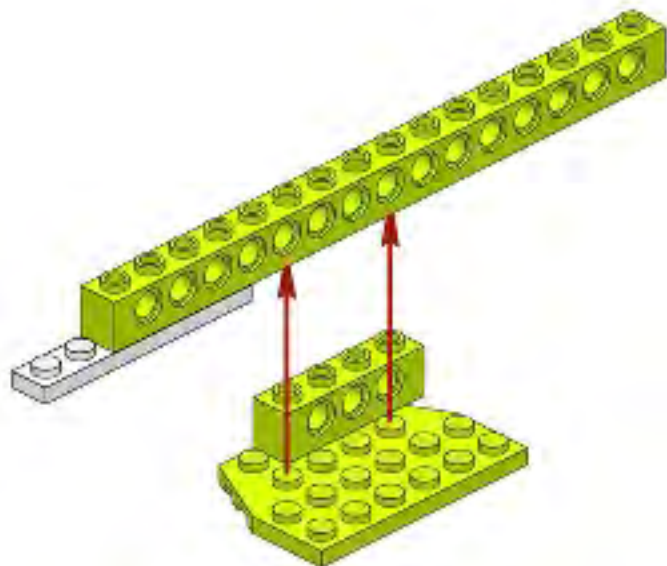


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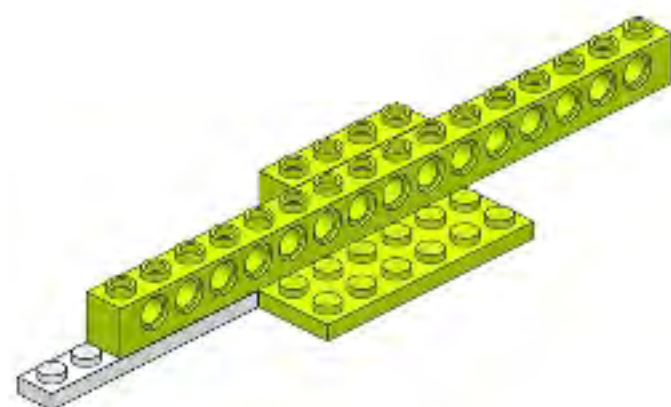


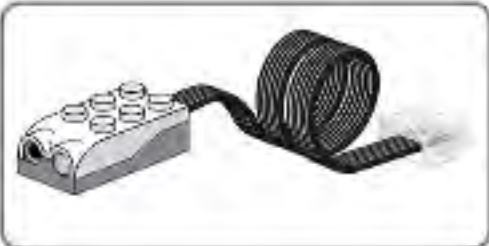


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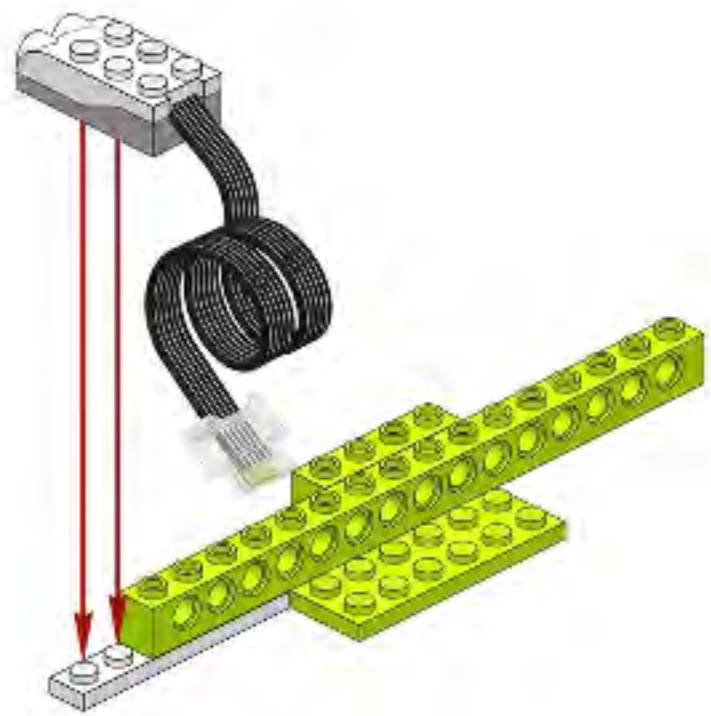


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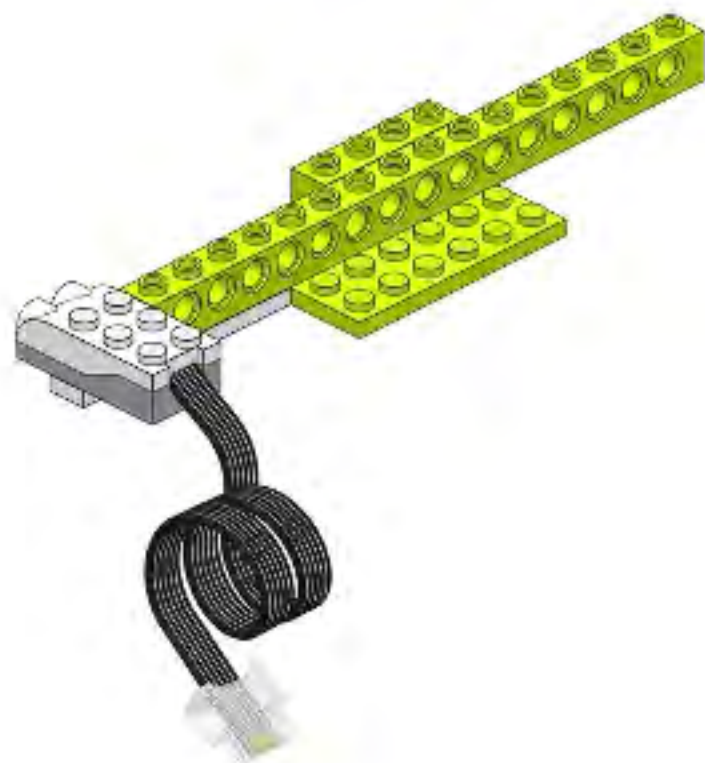


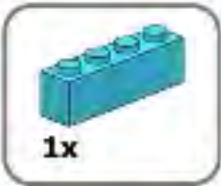


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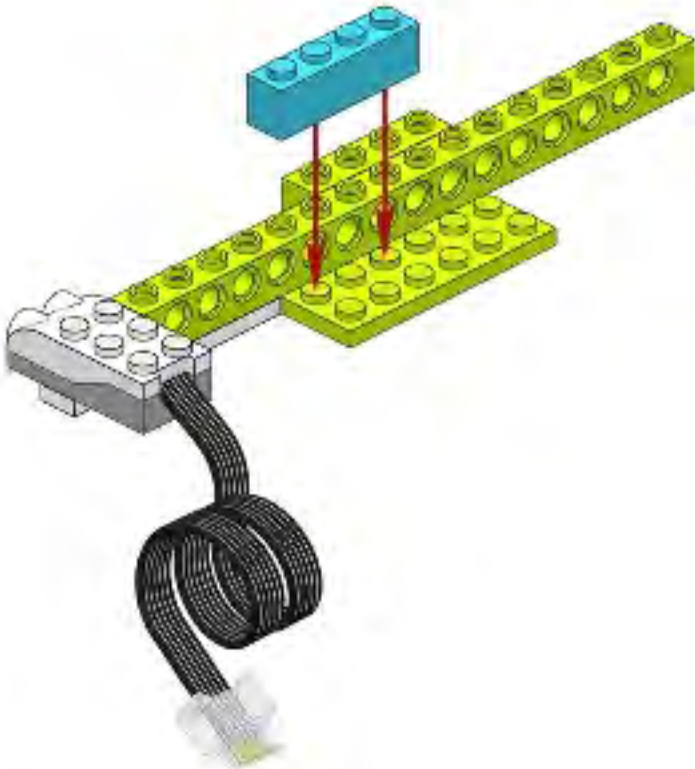


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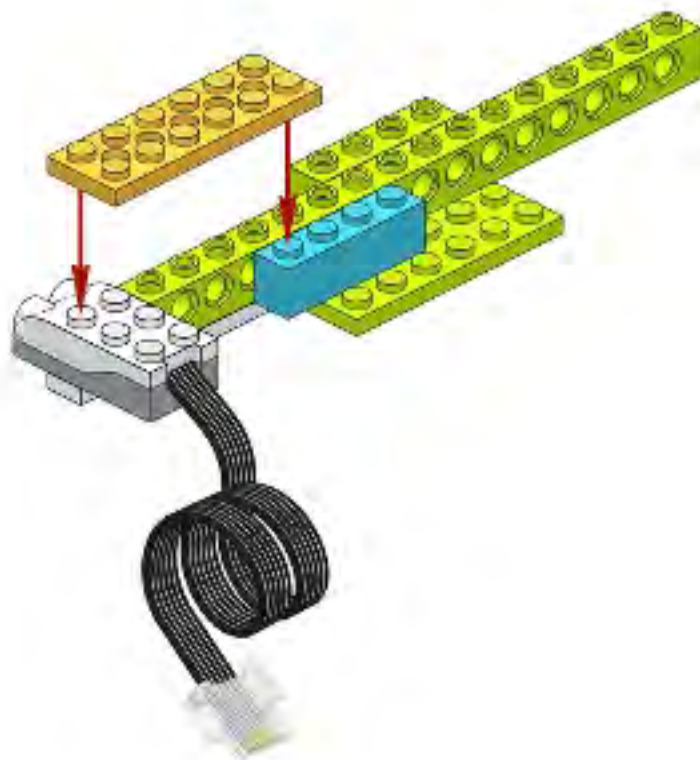
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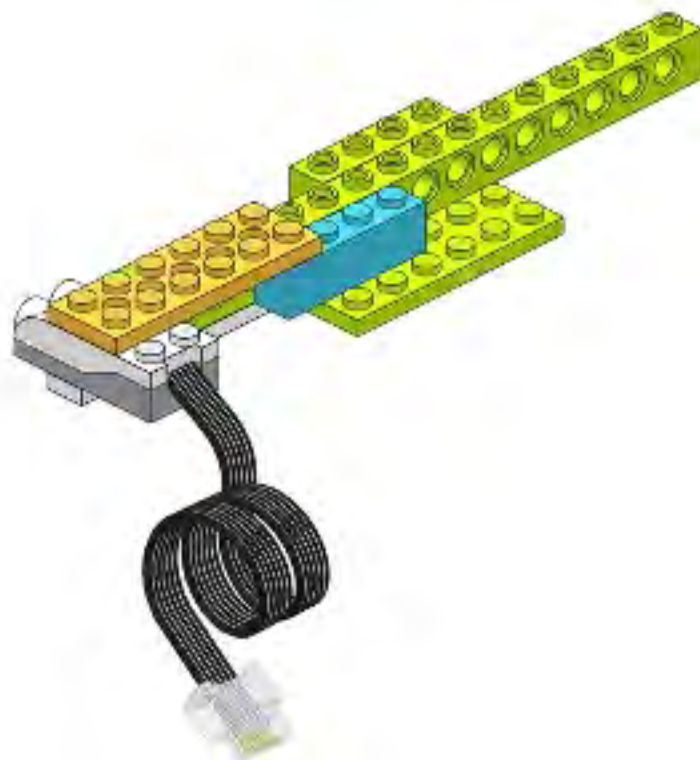


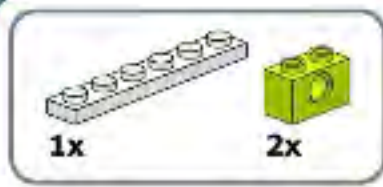
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7

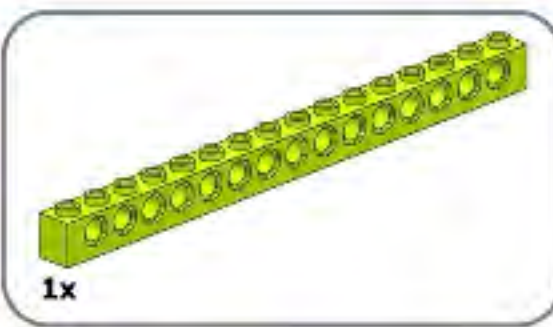
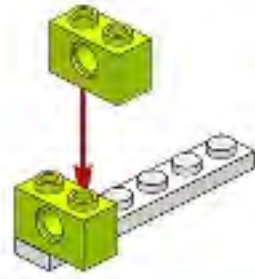


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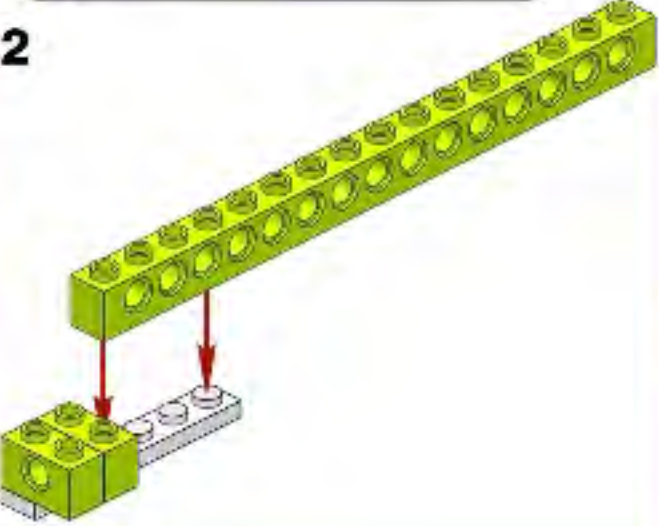




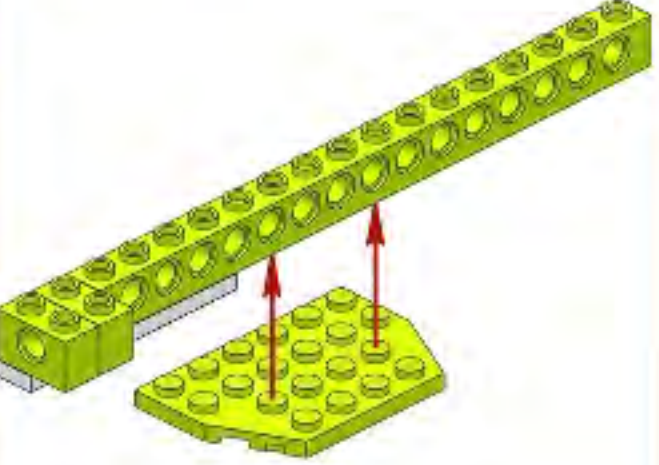
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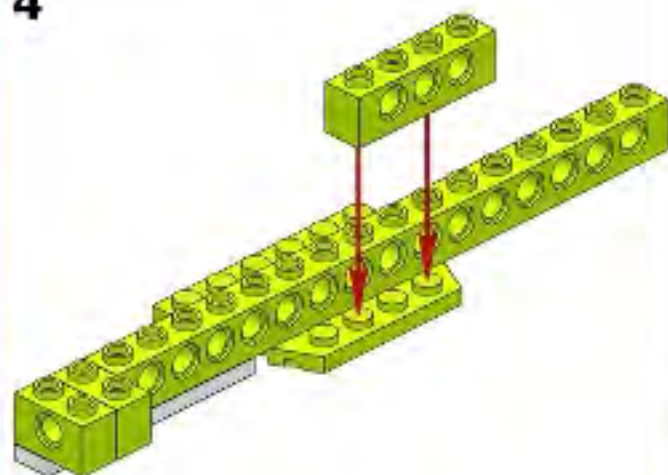
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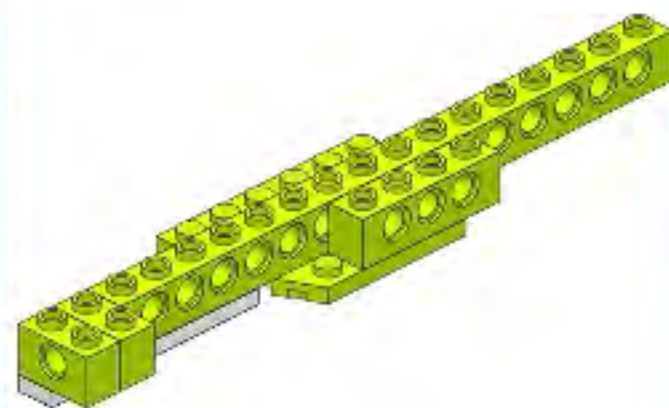


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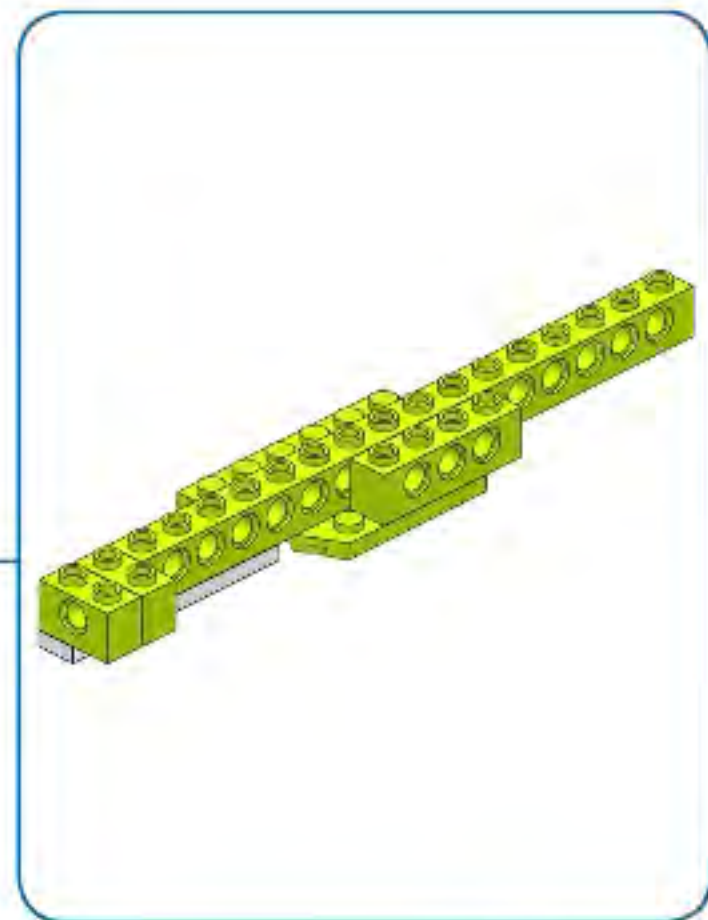
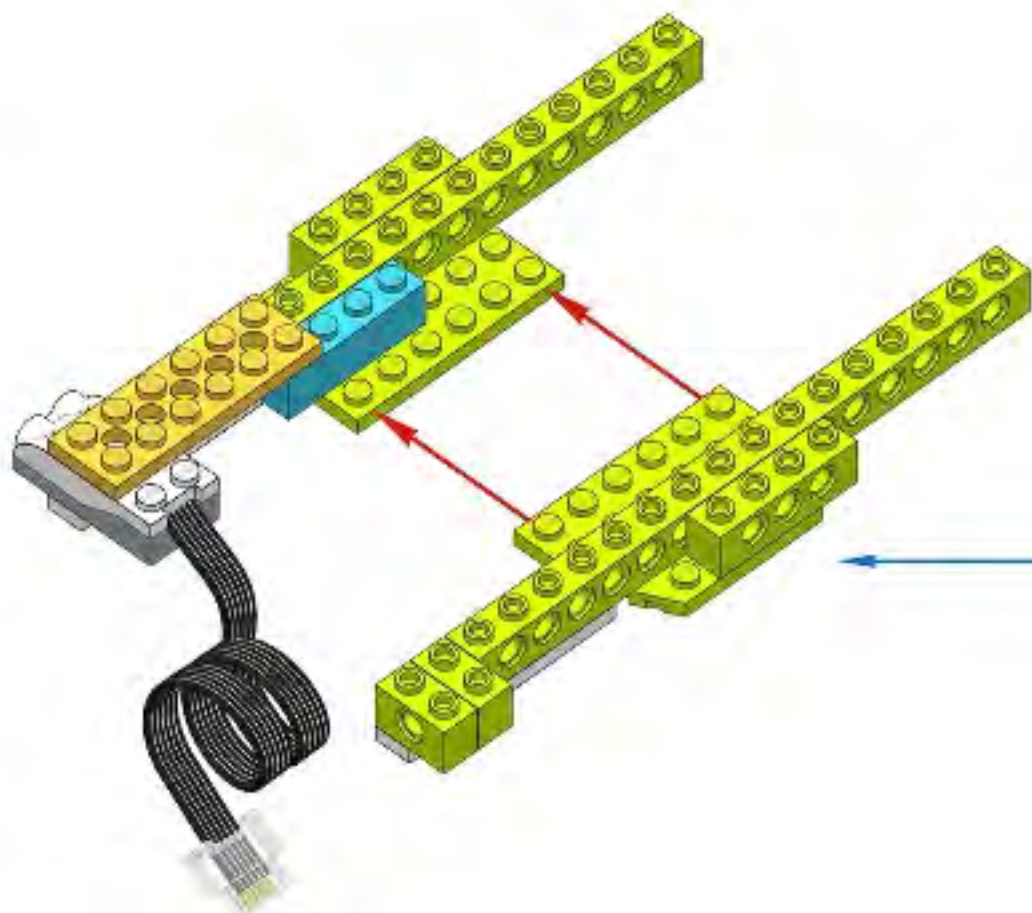
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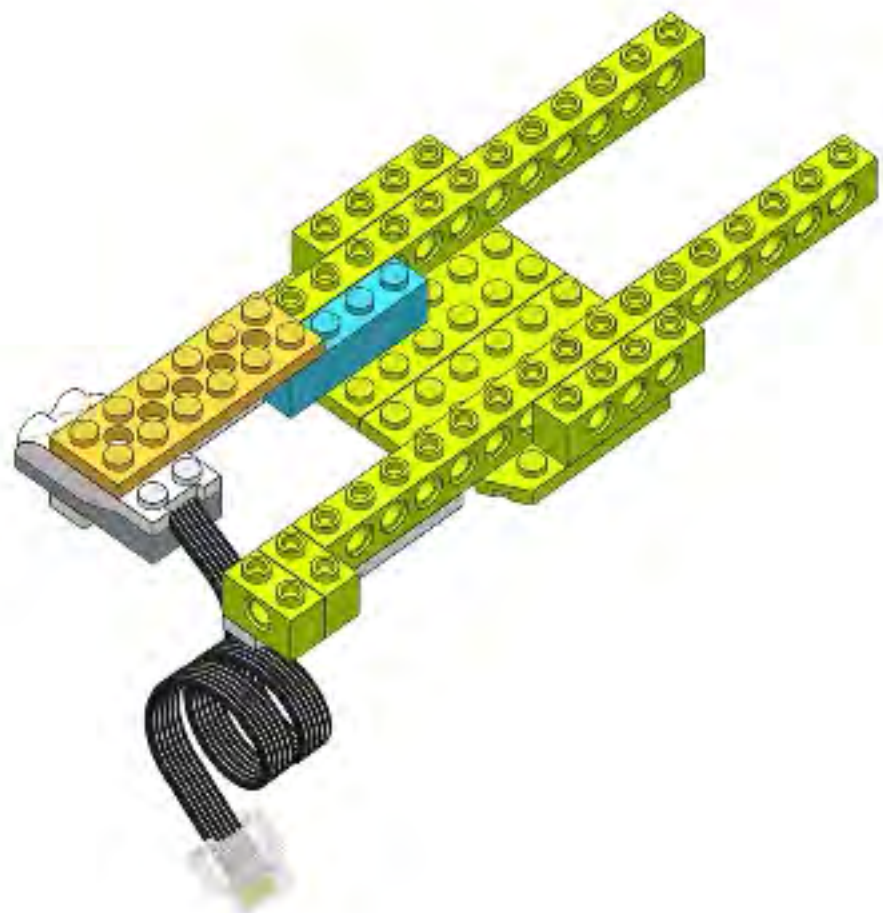
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11

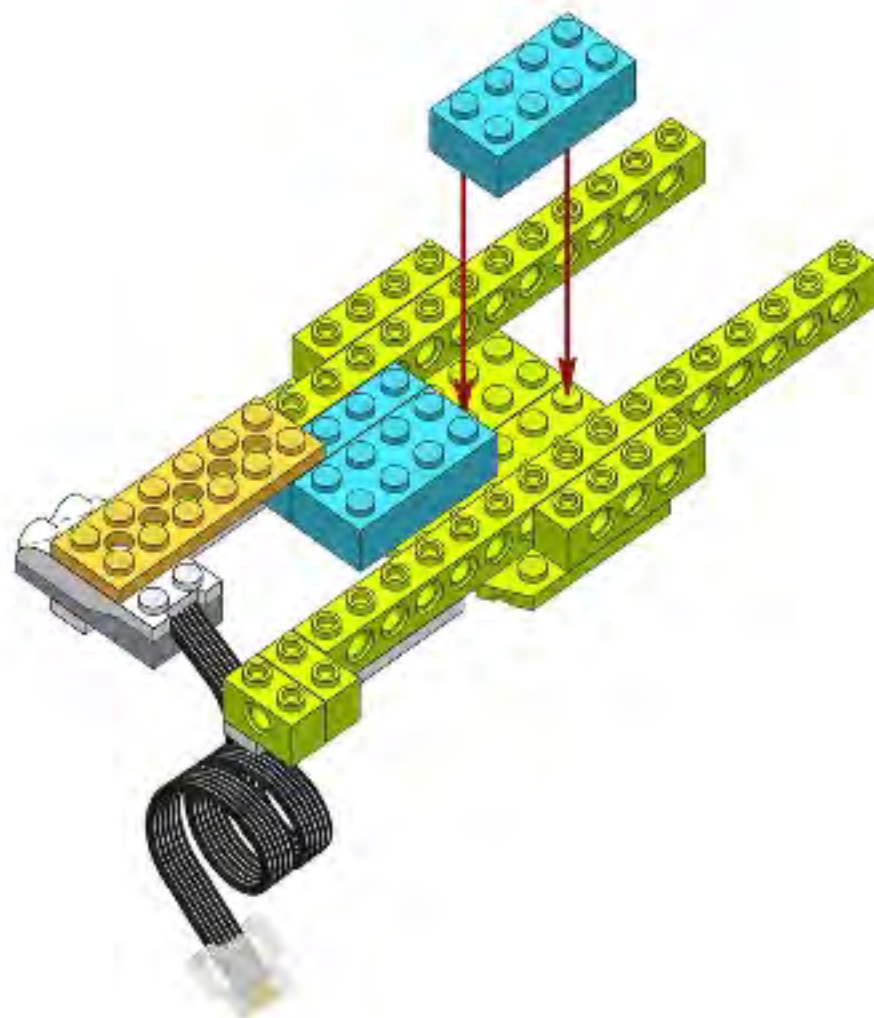


12





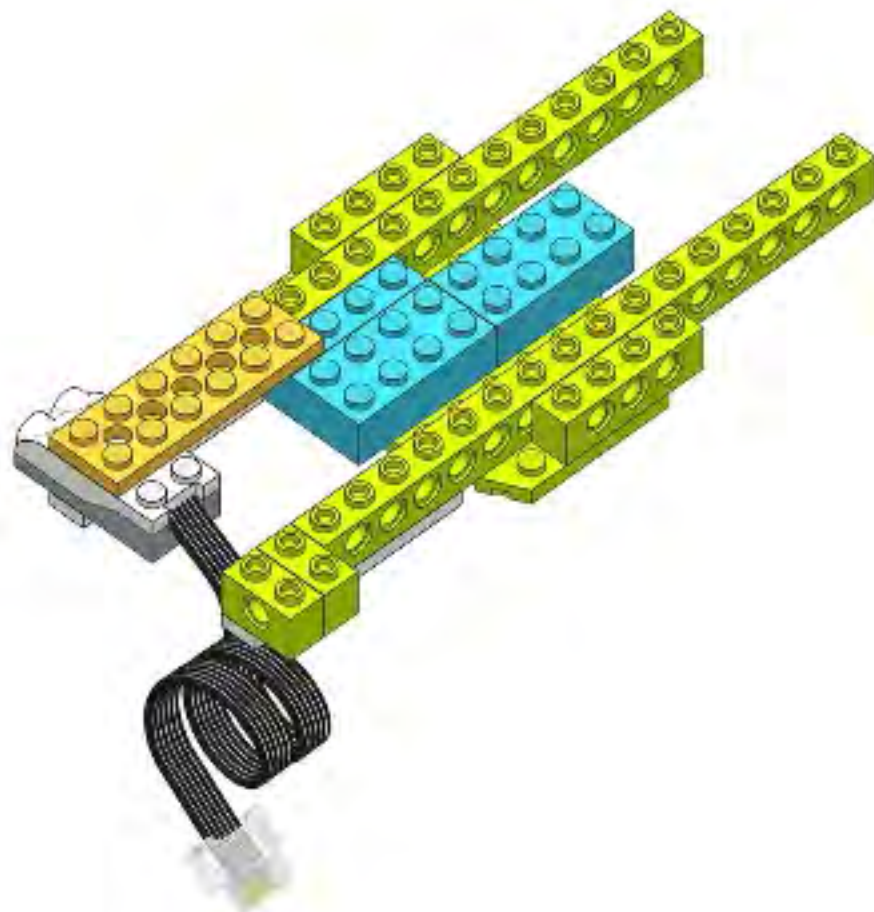
2x

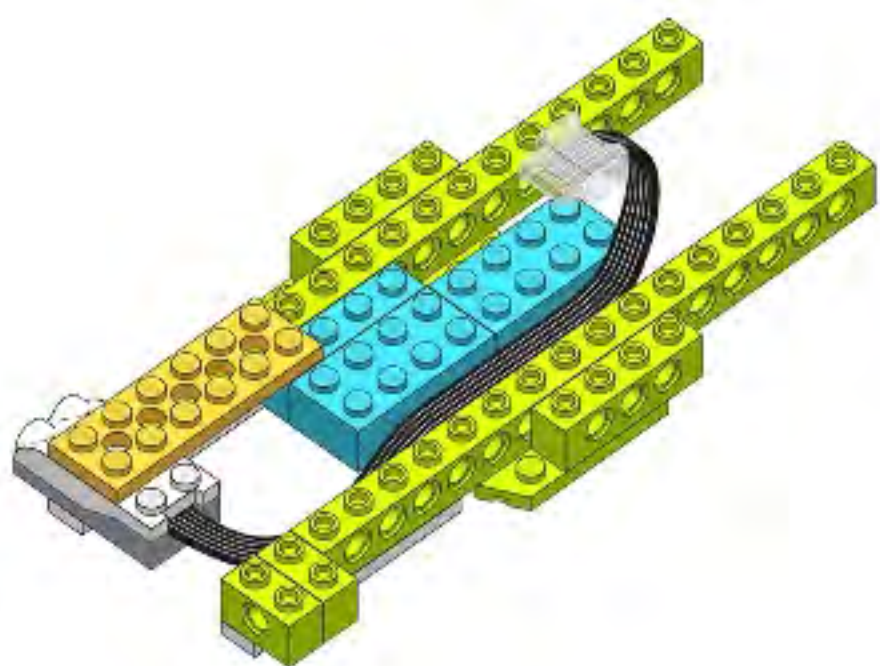


13



14







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0

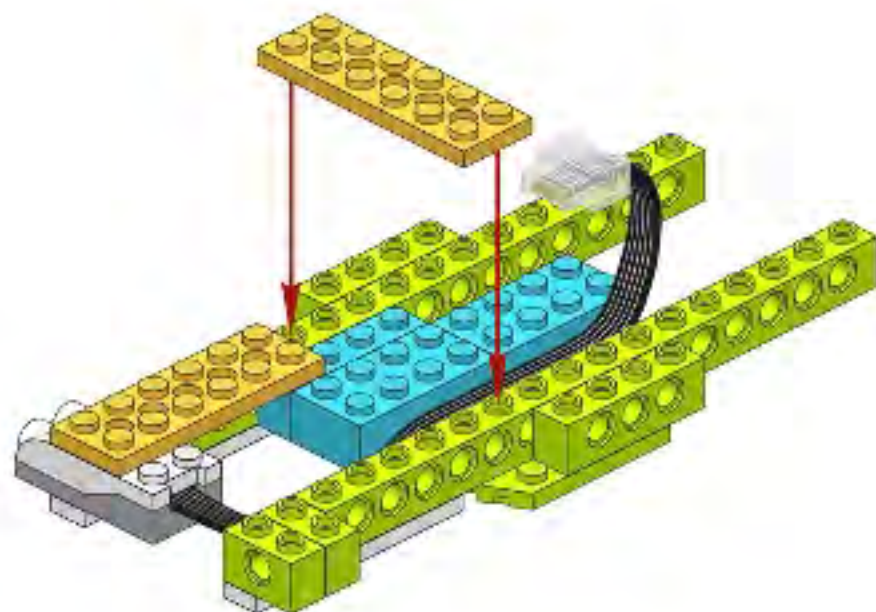


41





1x



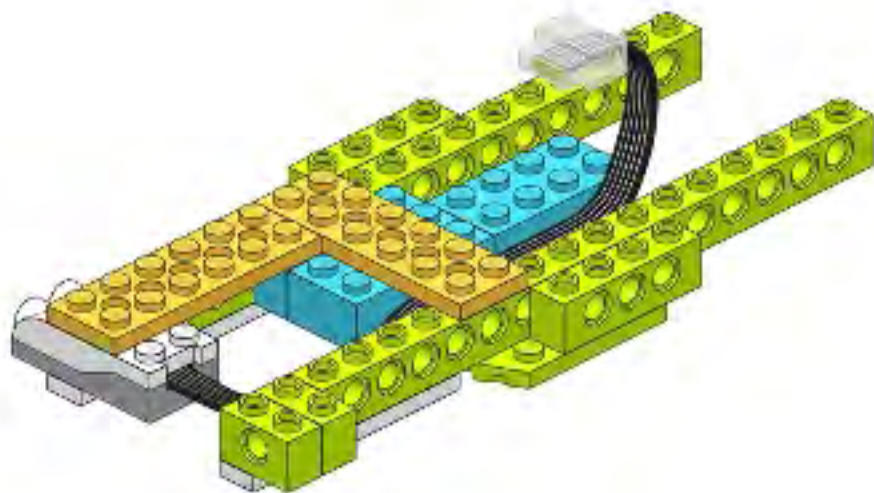
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42



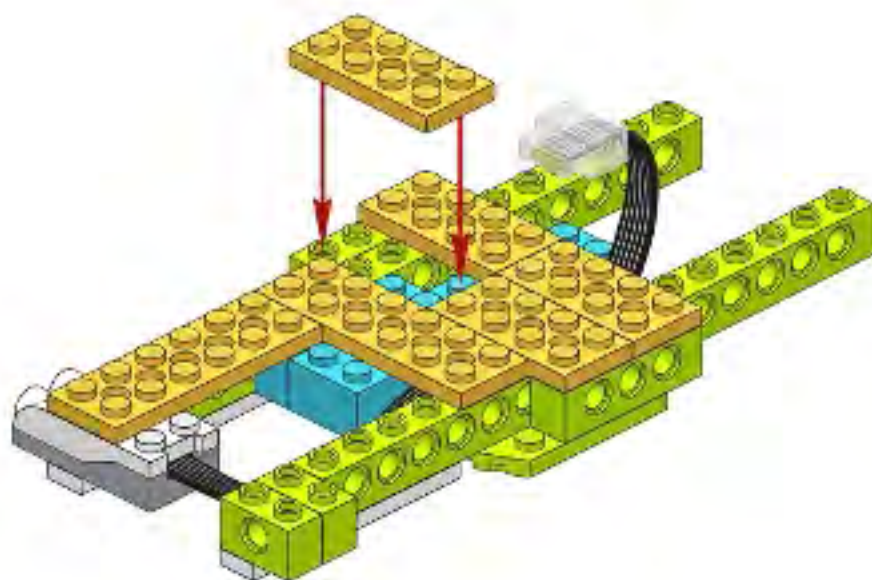
17





4x

18



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0

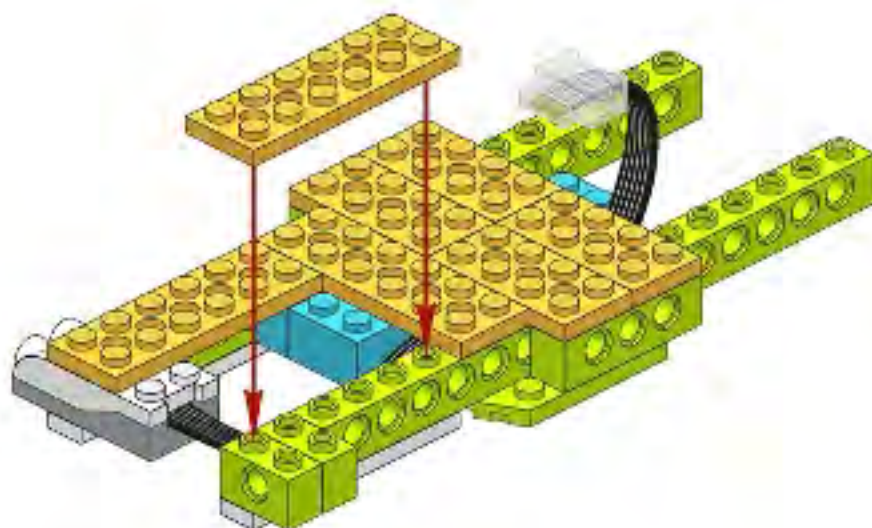
44





1x

19



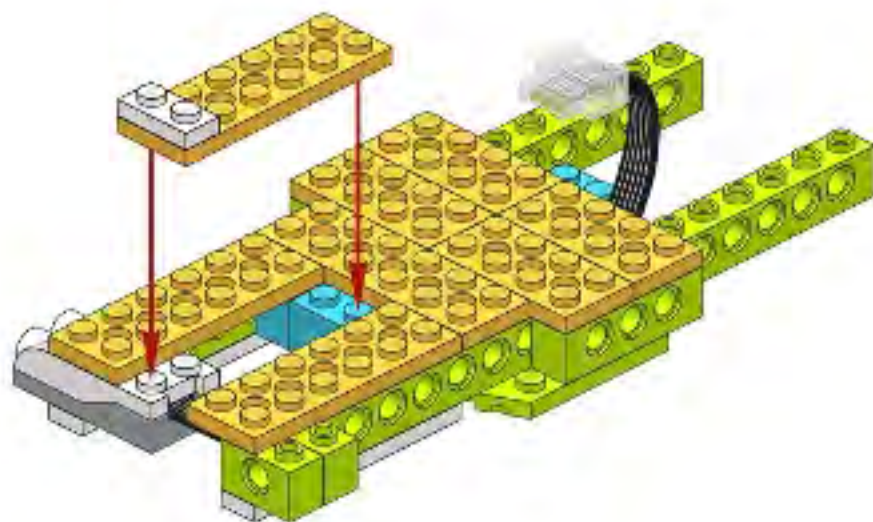


1x



1x

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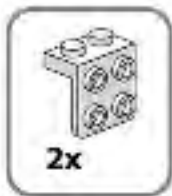


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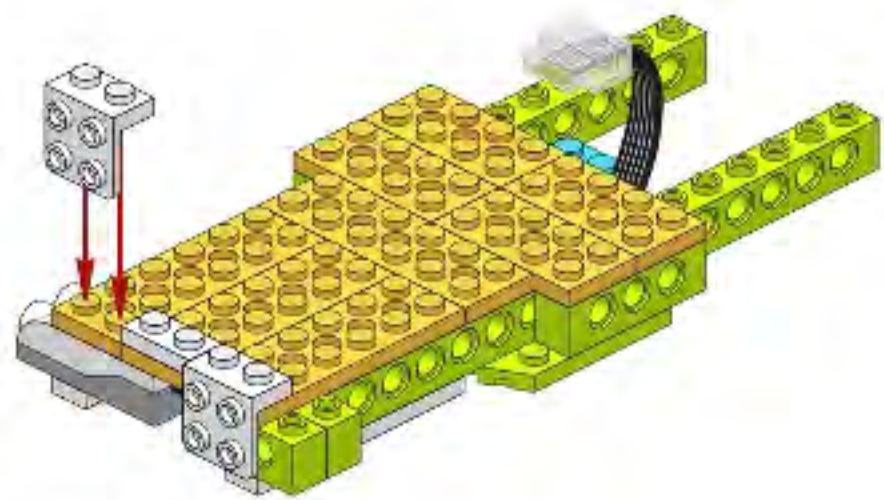


46





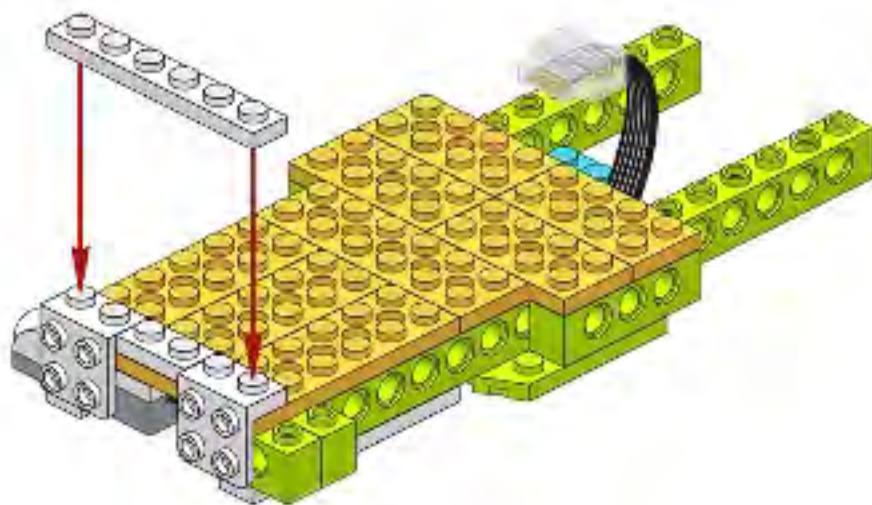
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1x

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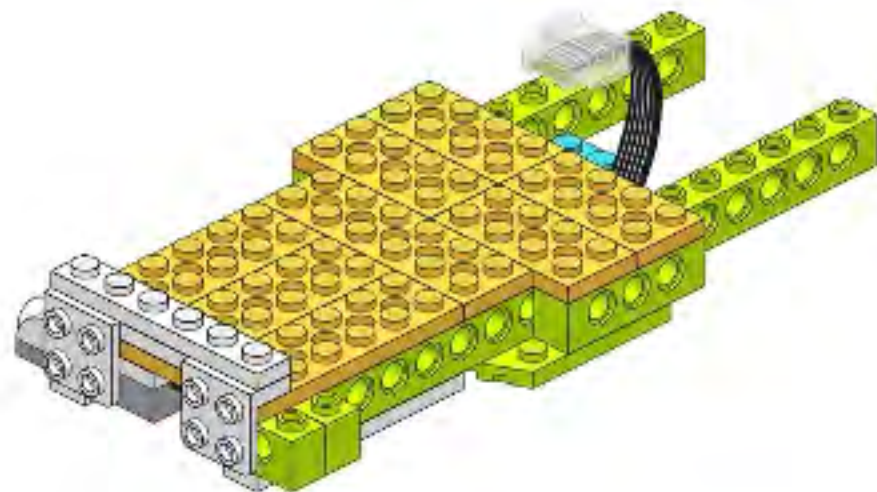
22/79

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48



23

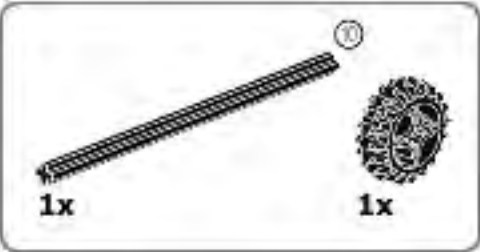


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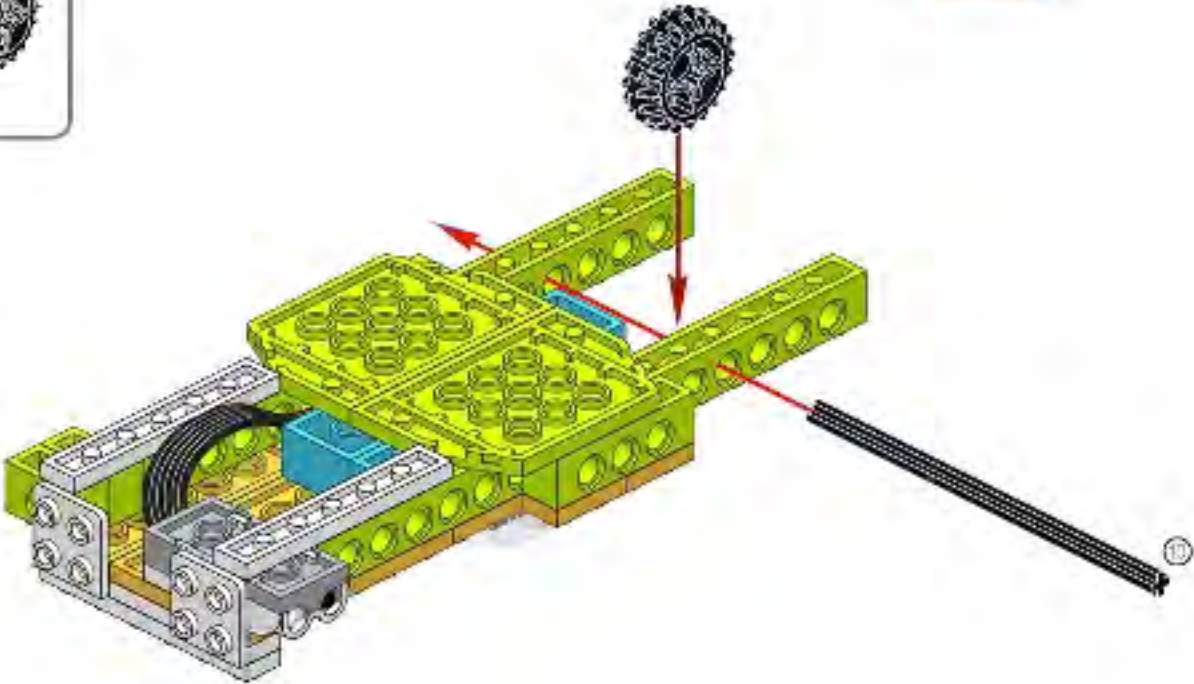


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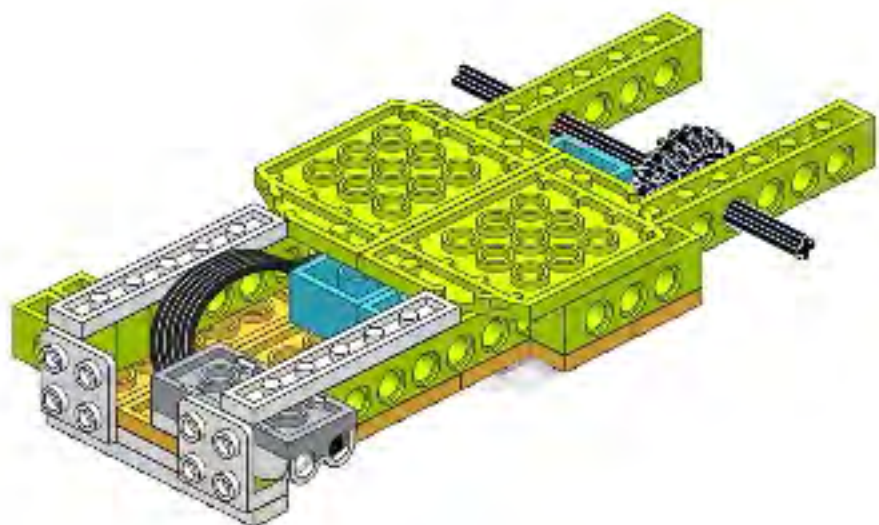




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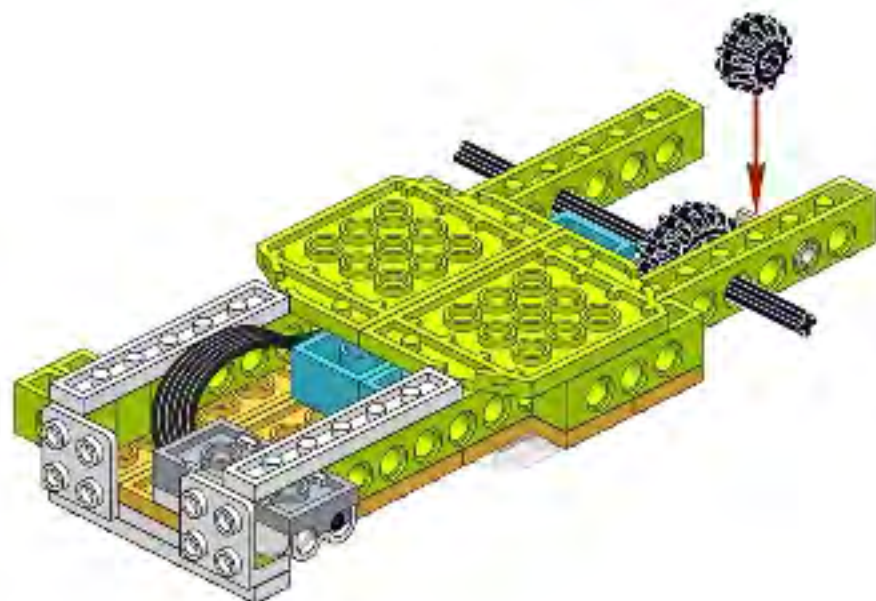


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26



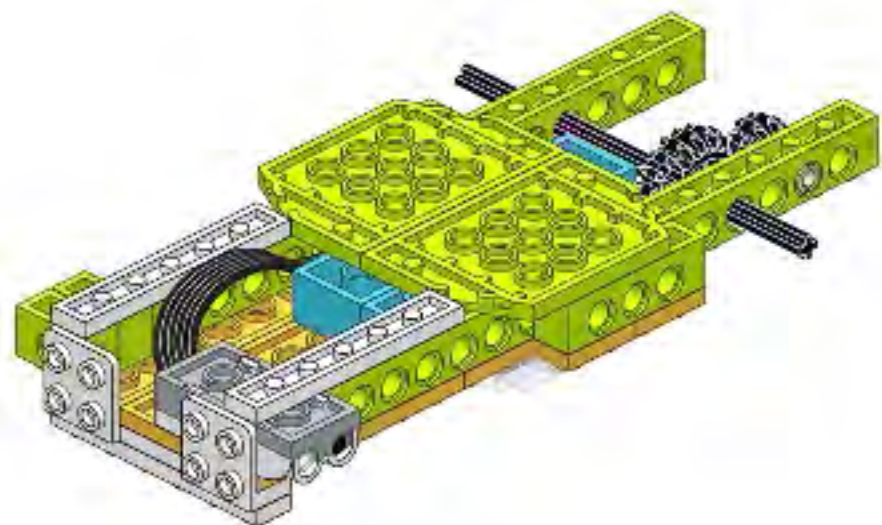
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52

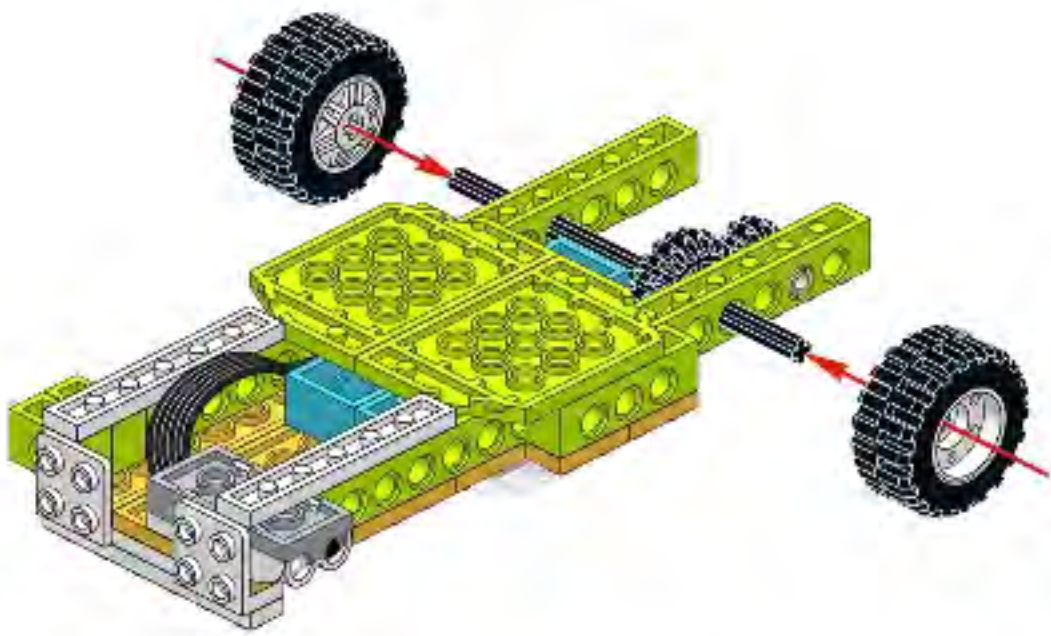


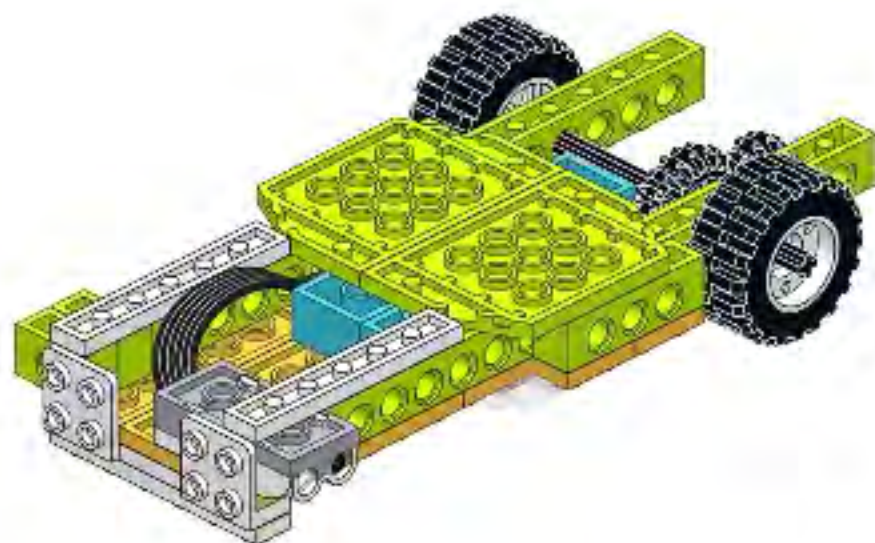
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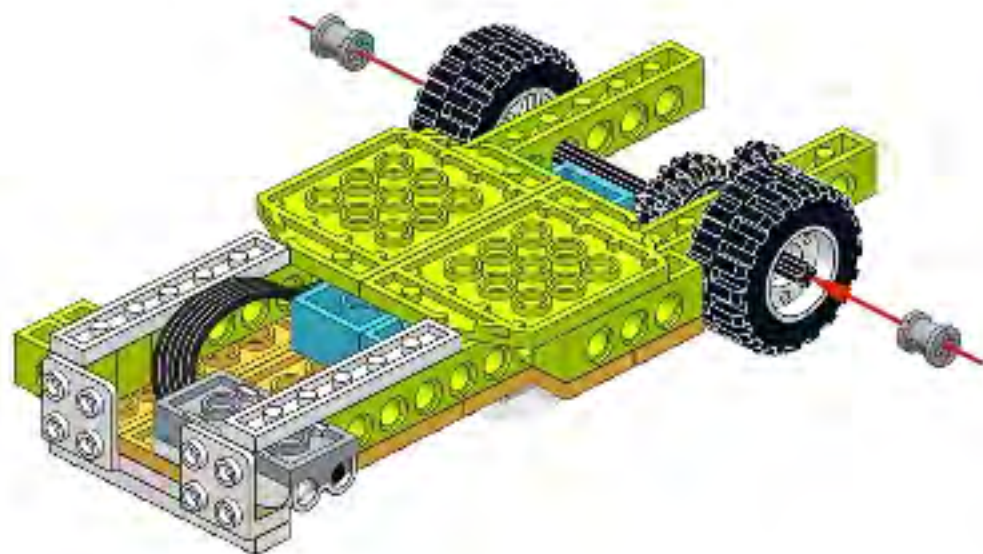
28





2x

30

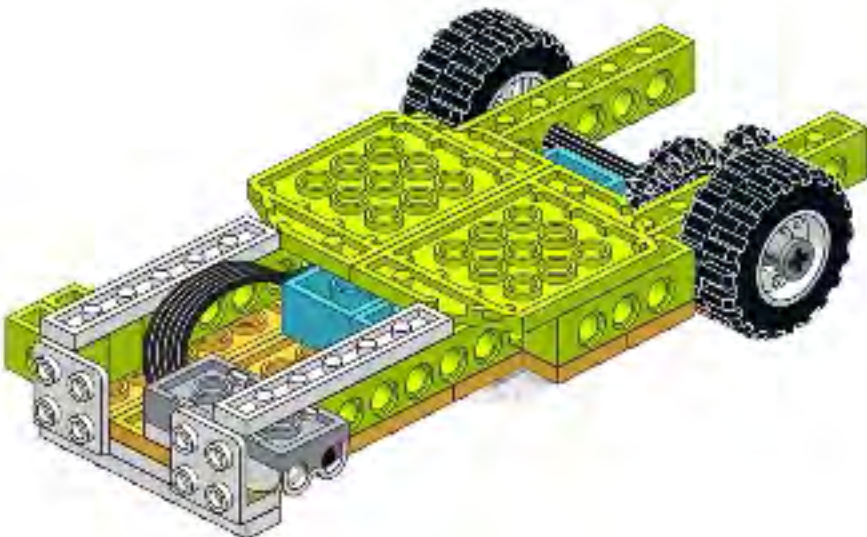


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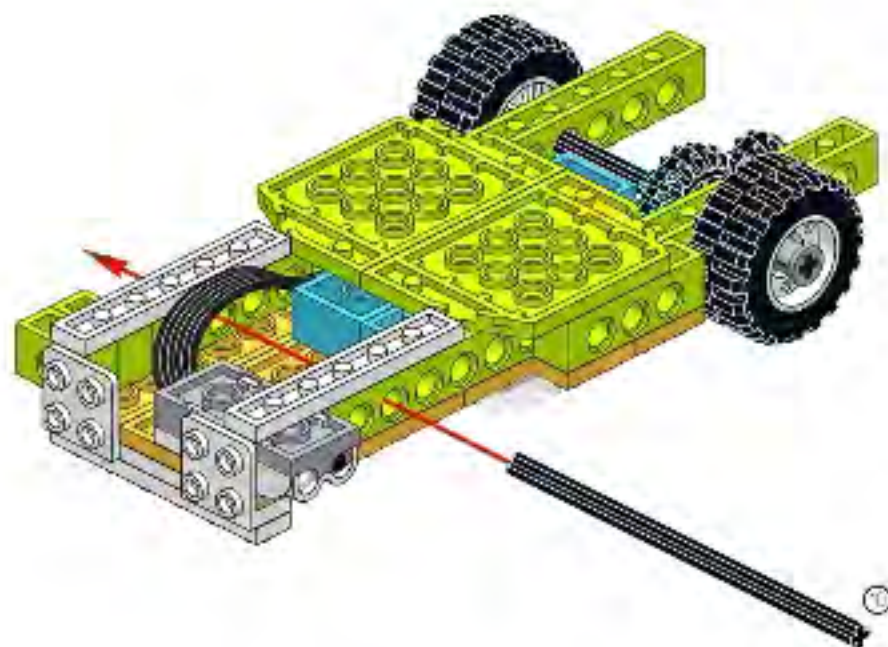
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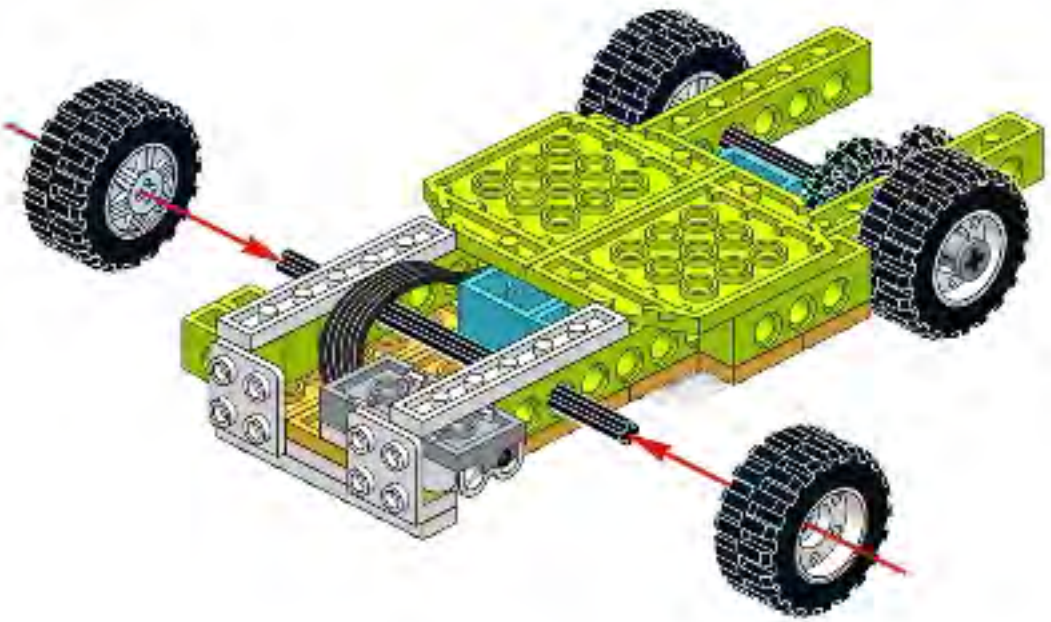


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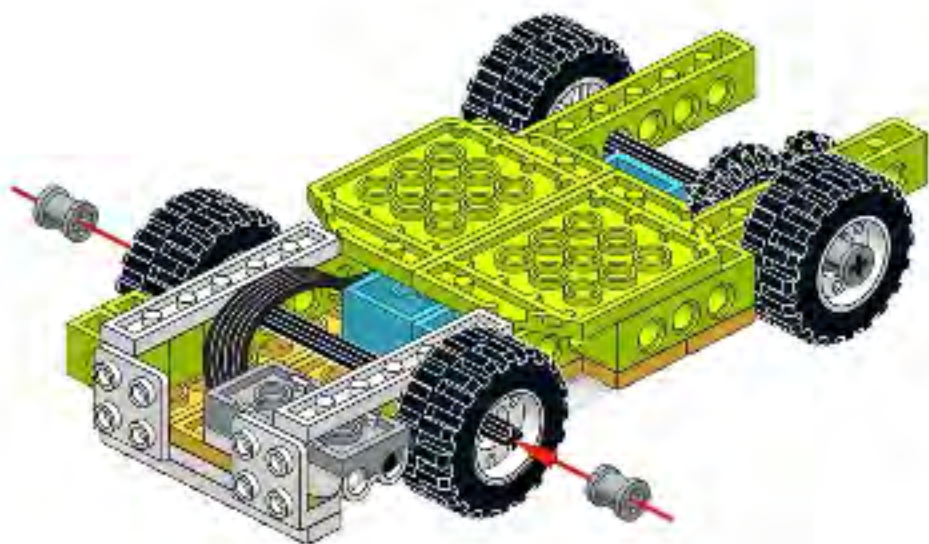
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2x

34



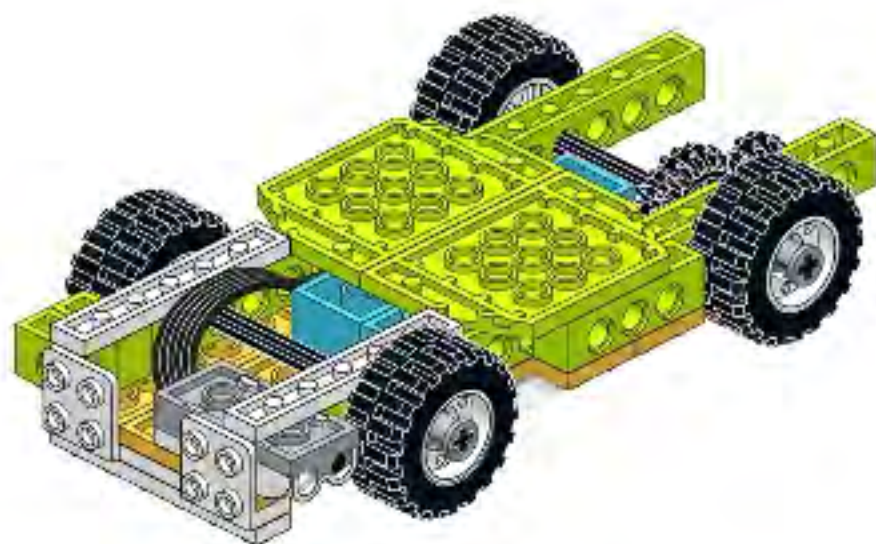
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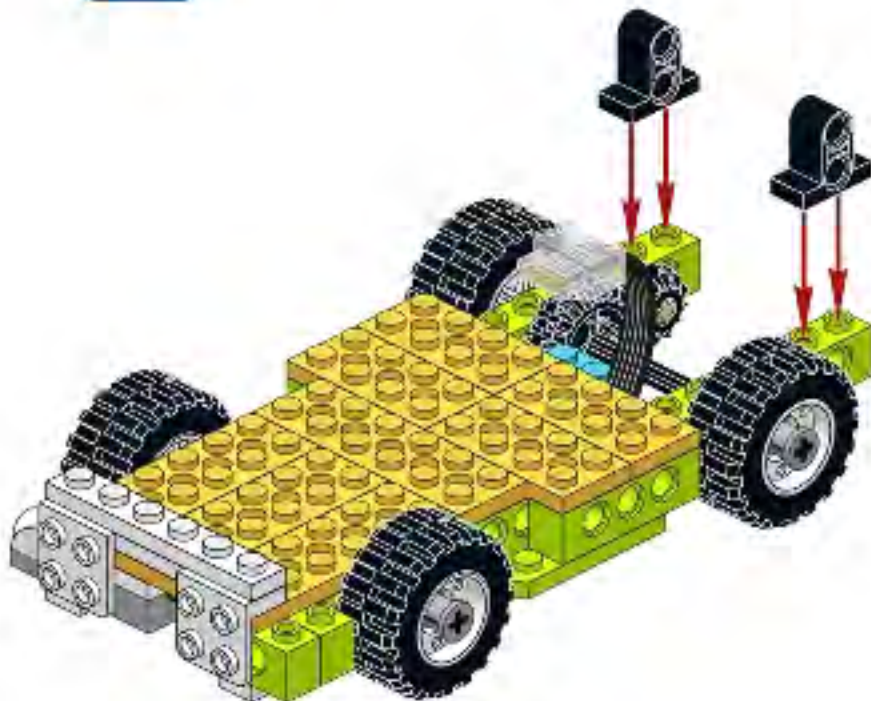
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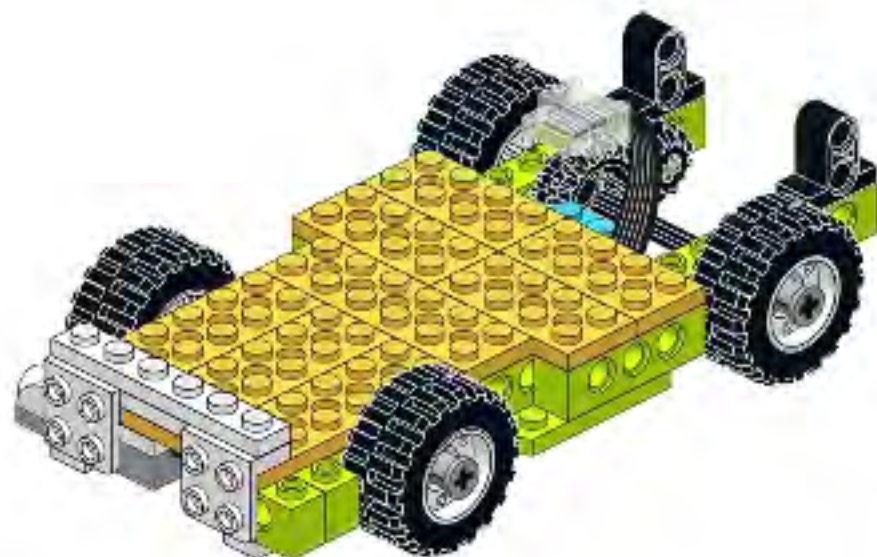






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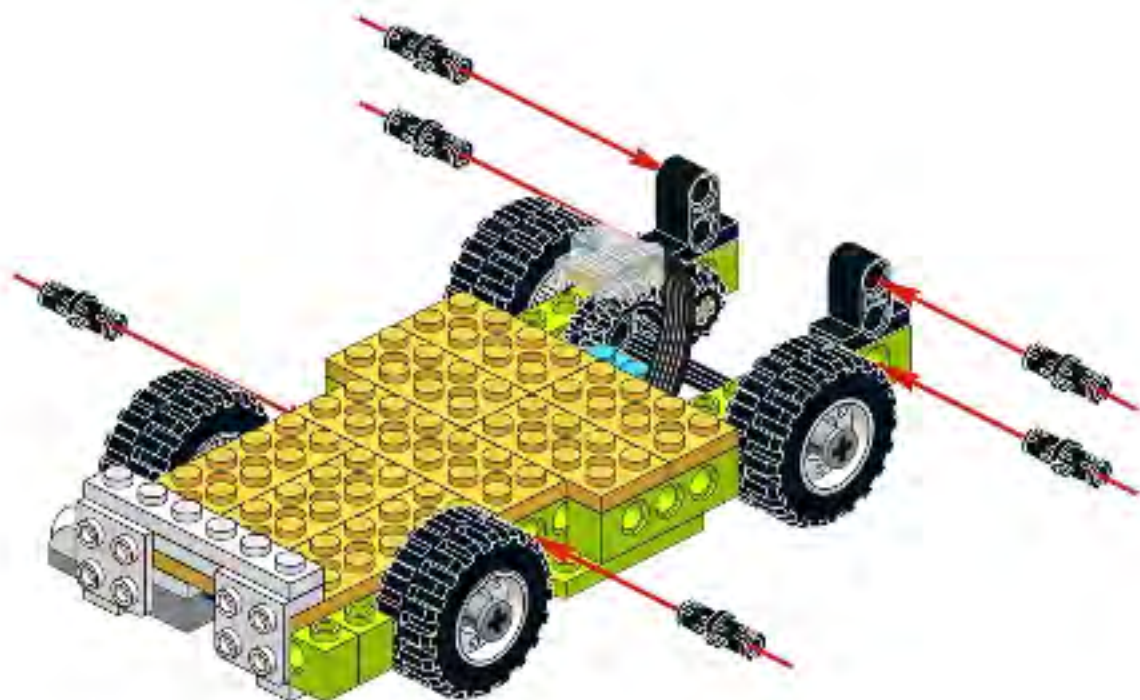






6x

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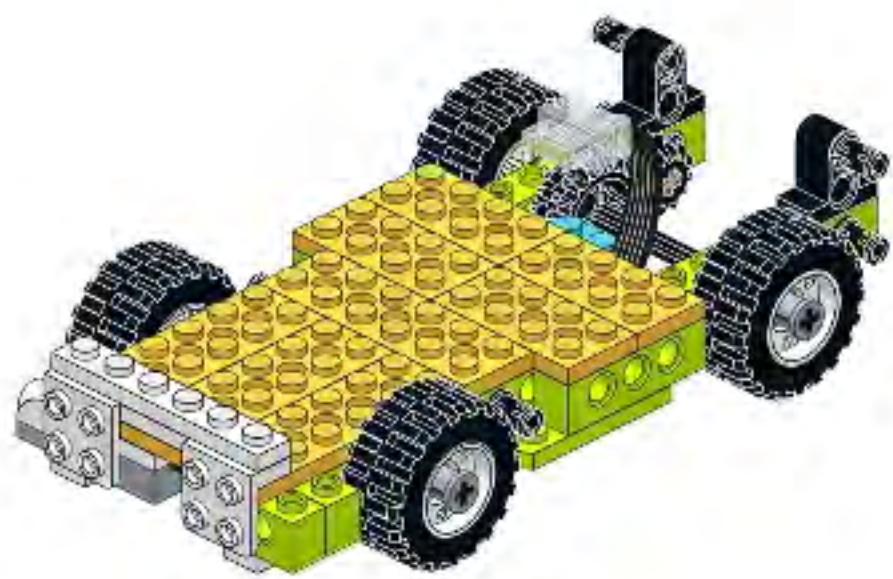


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0

64







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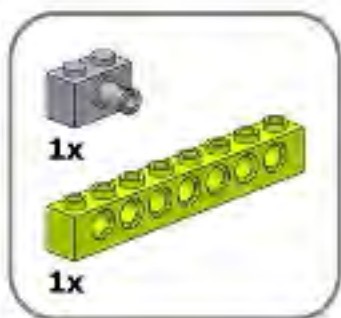
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65

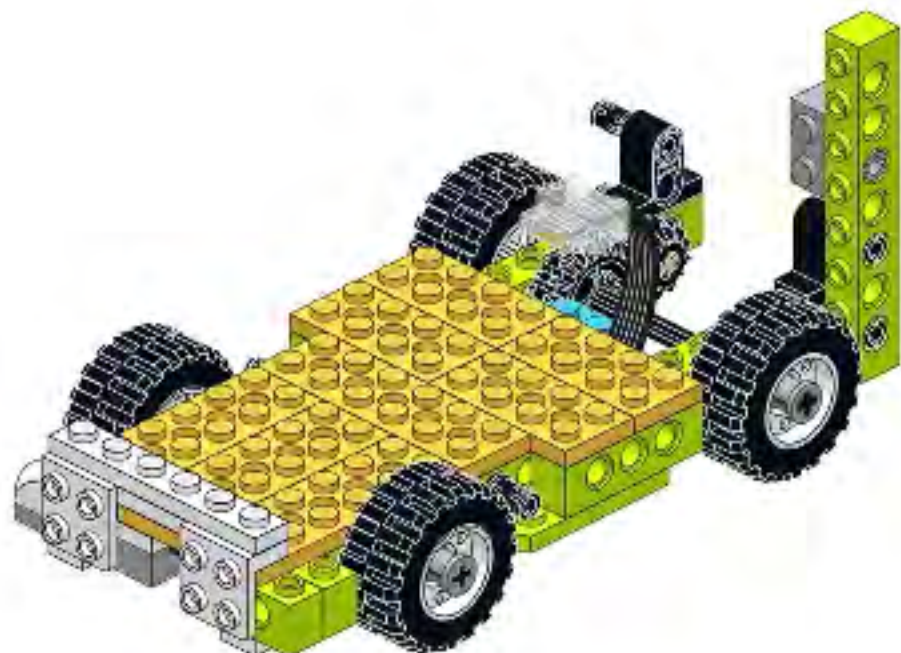






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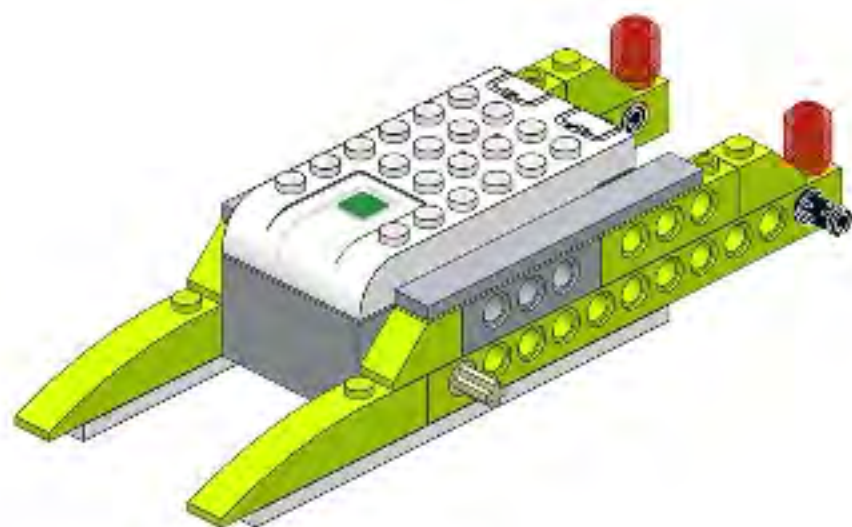


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67



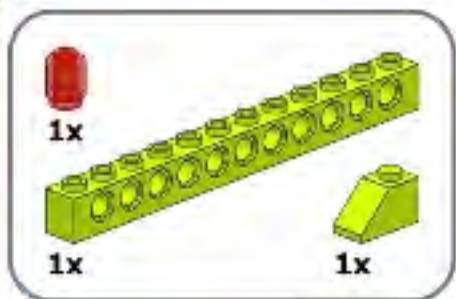


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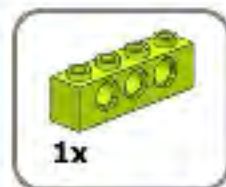
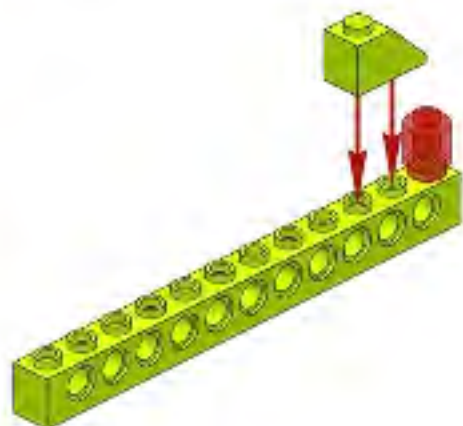


68

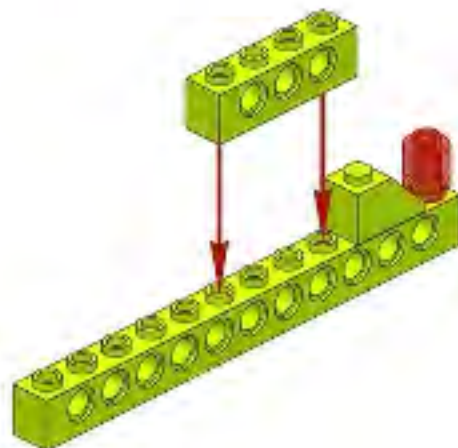




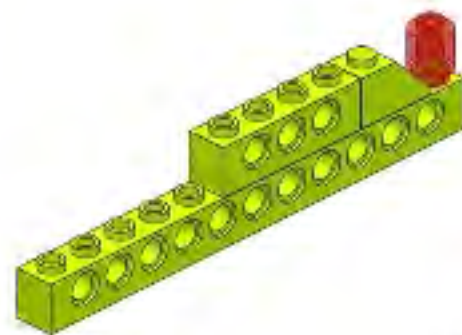
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2

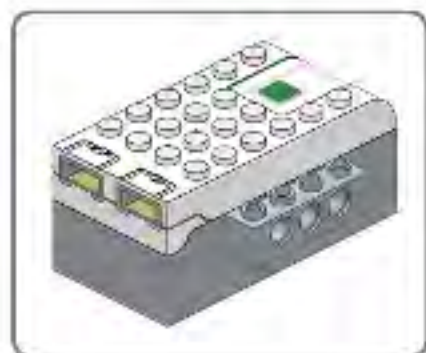


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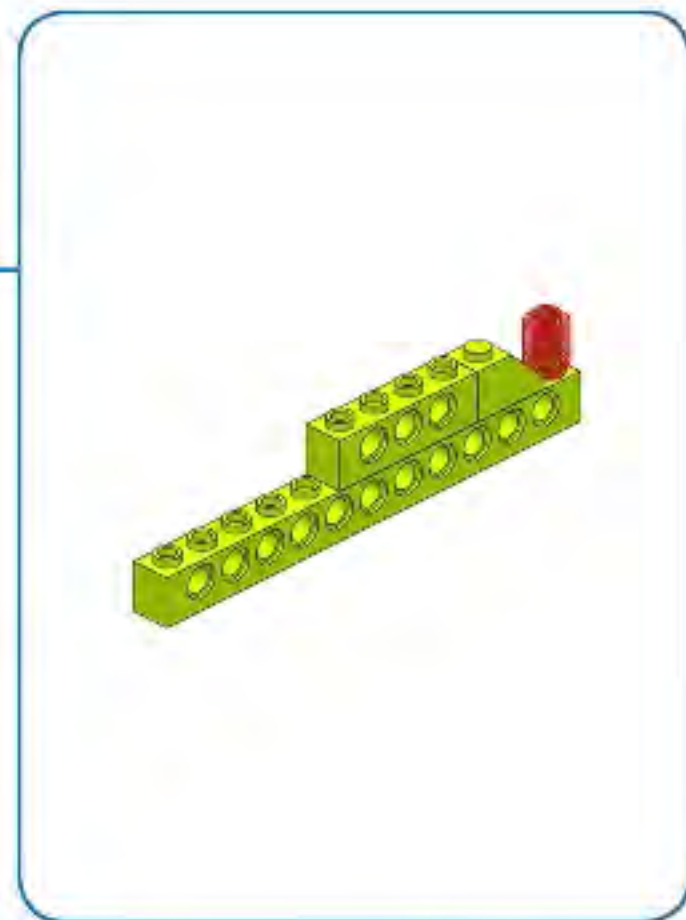
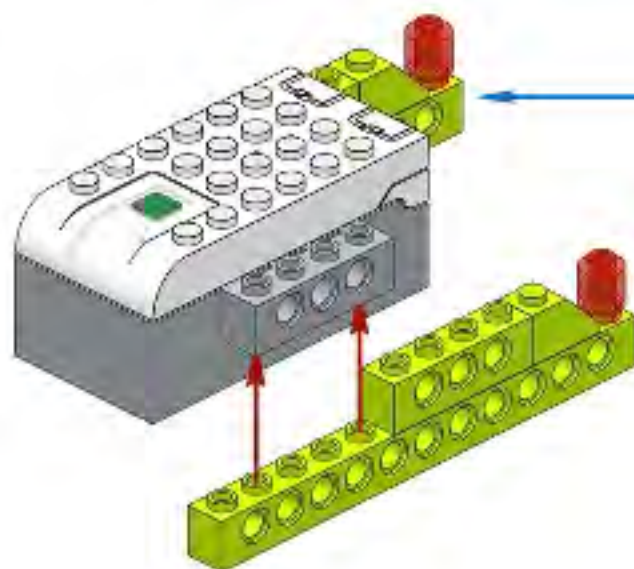


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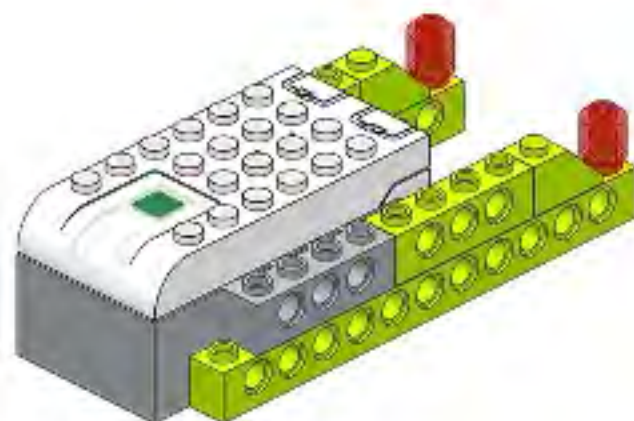




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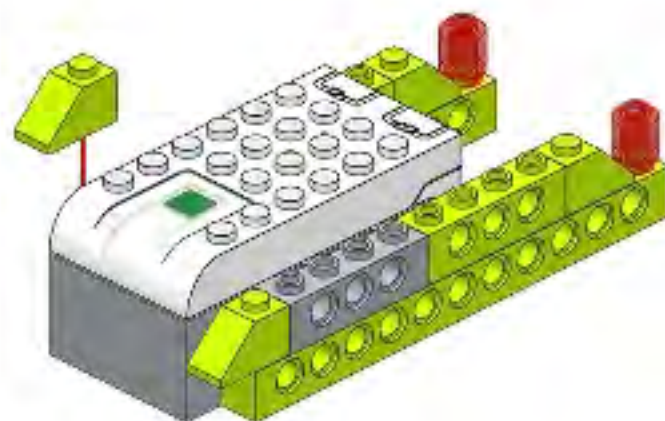
45





2x

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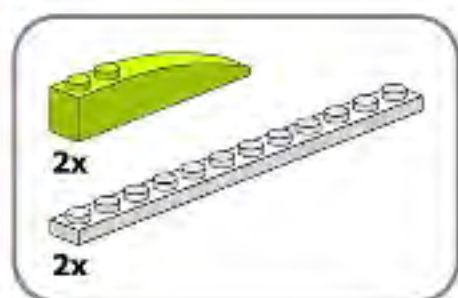


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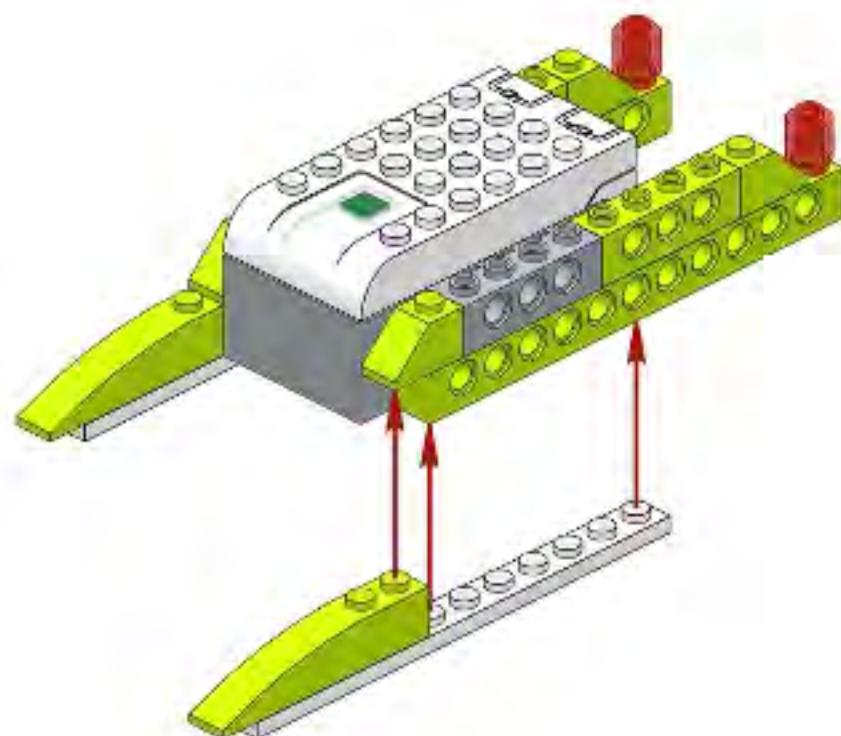


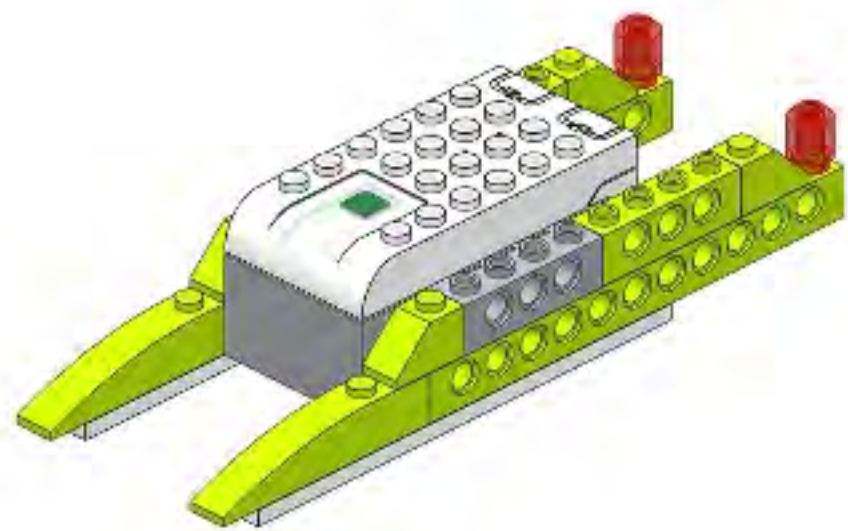
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47





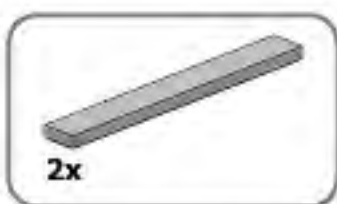
48/79

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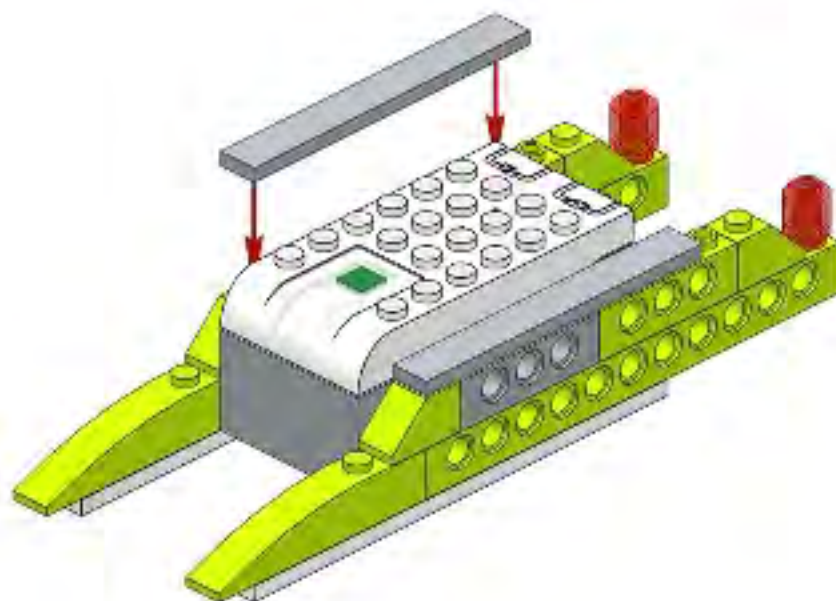
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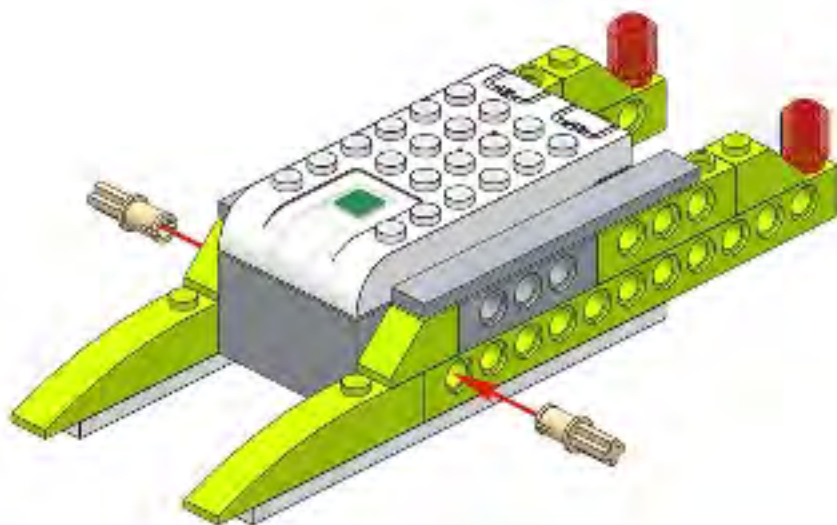
49





2x

50



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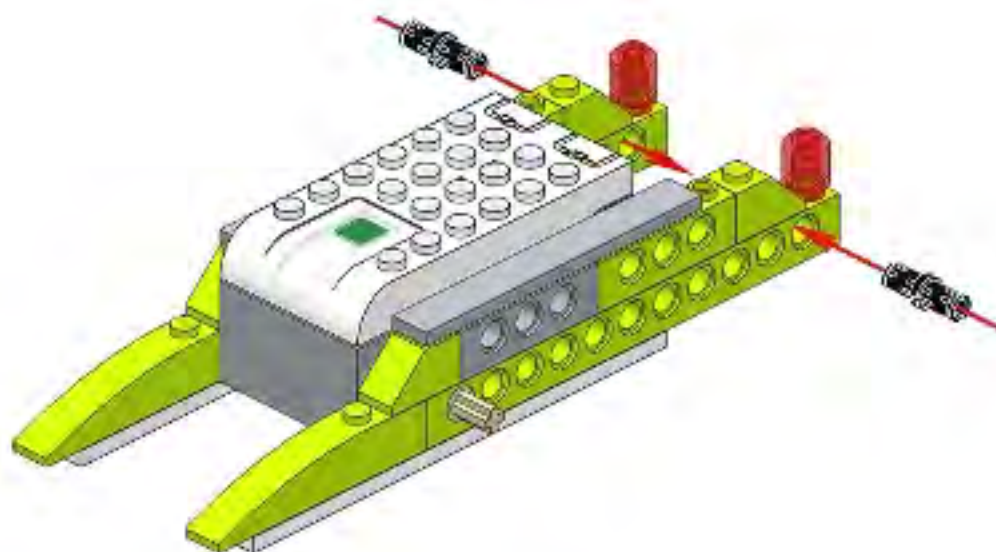
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2x

51



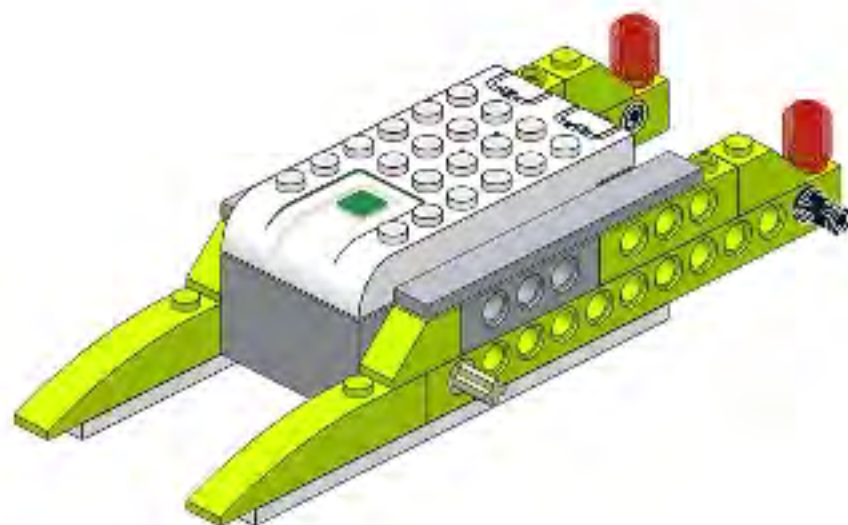
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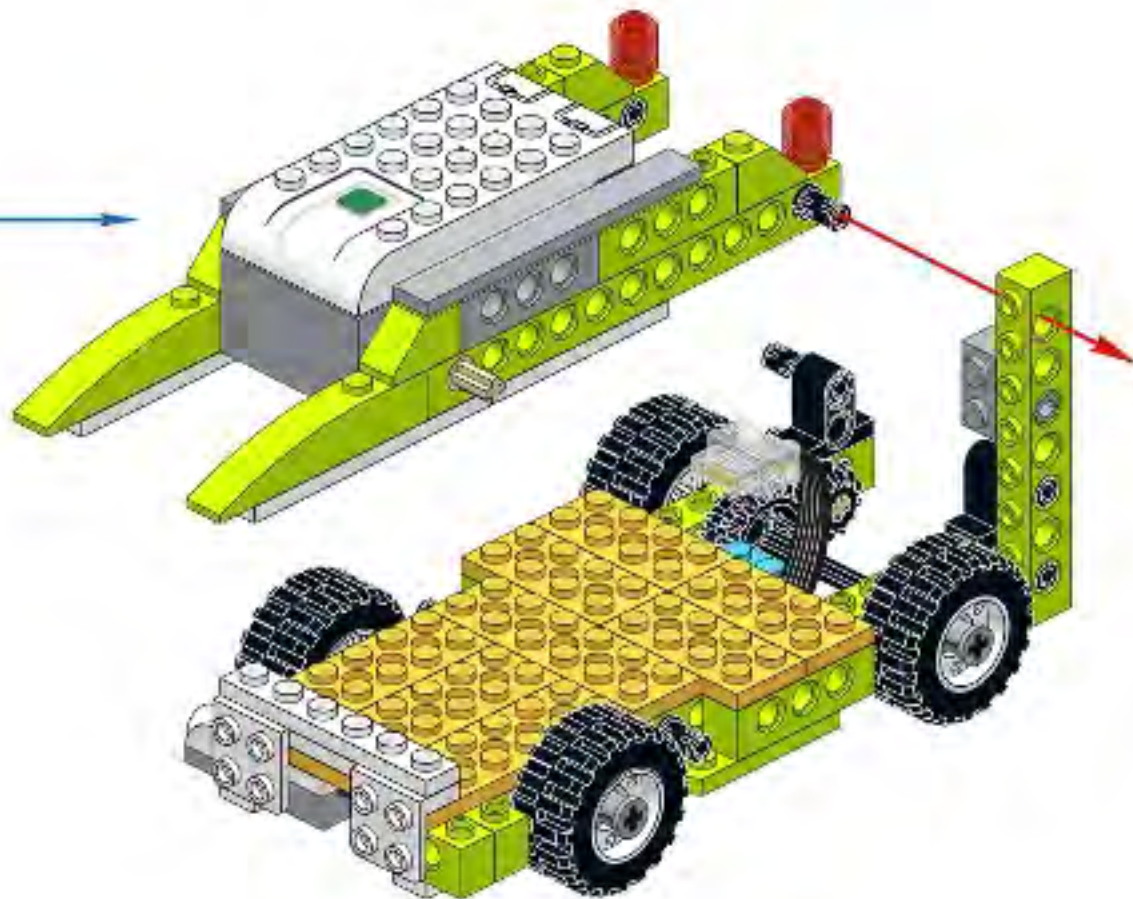


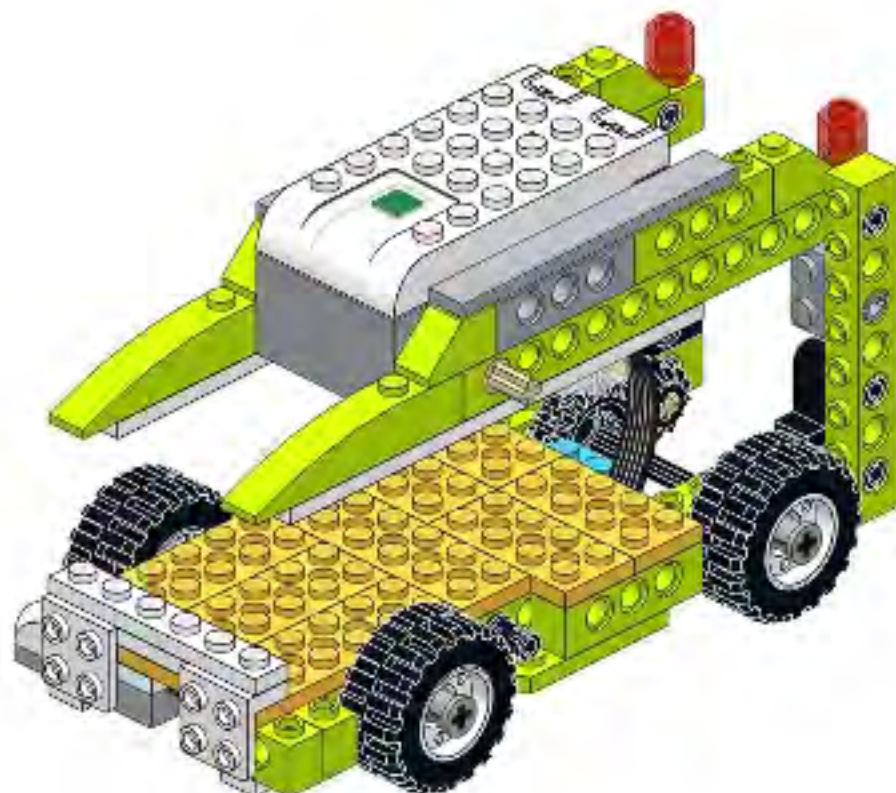
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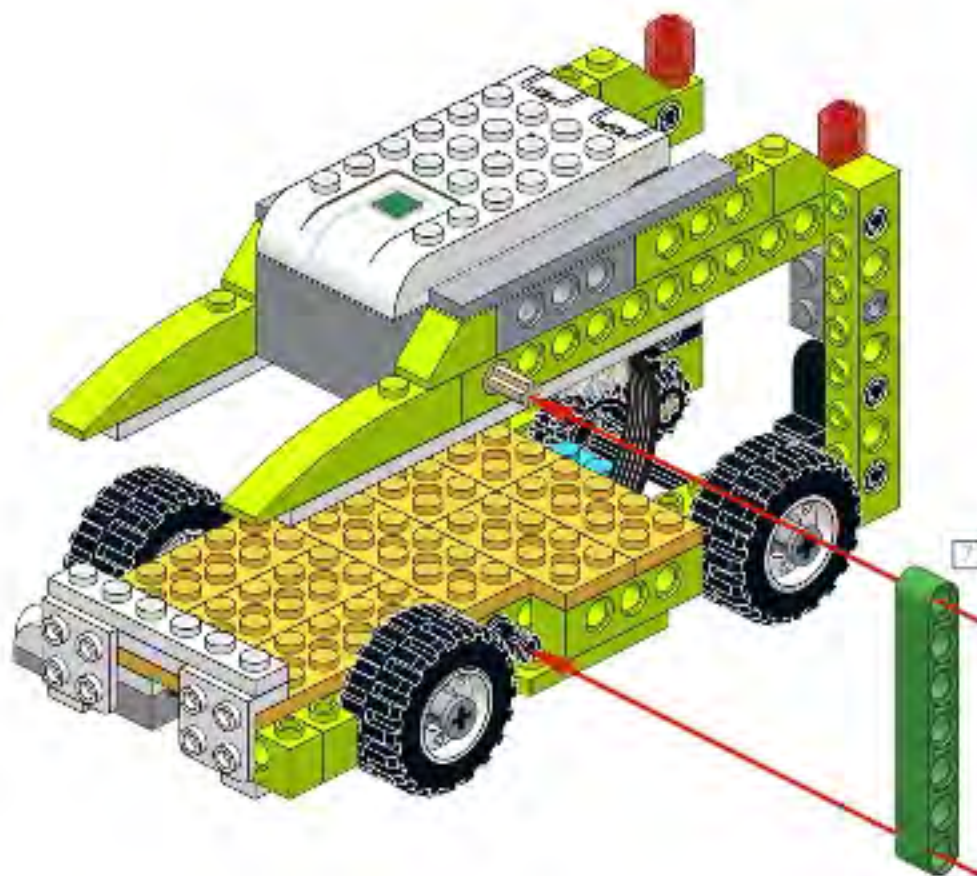






1x

55

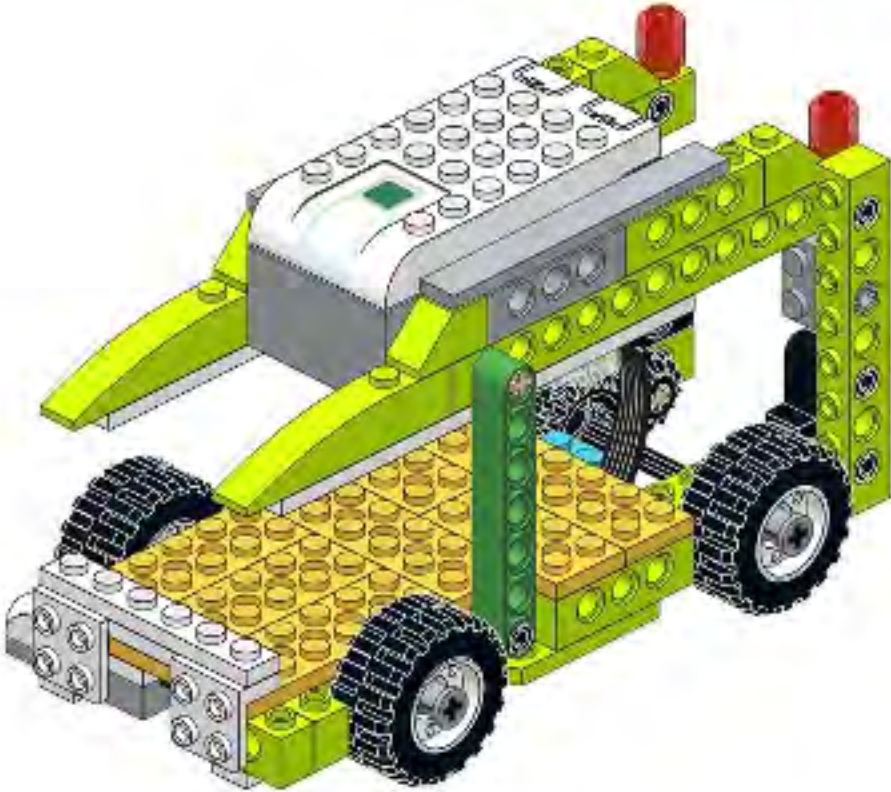


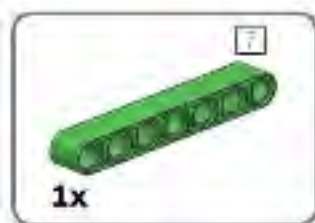
55/79



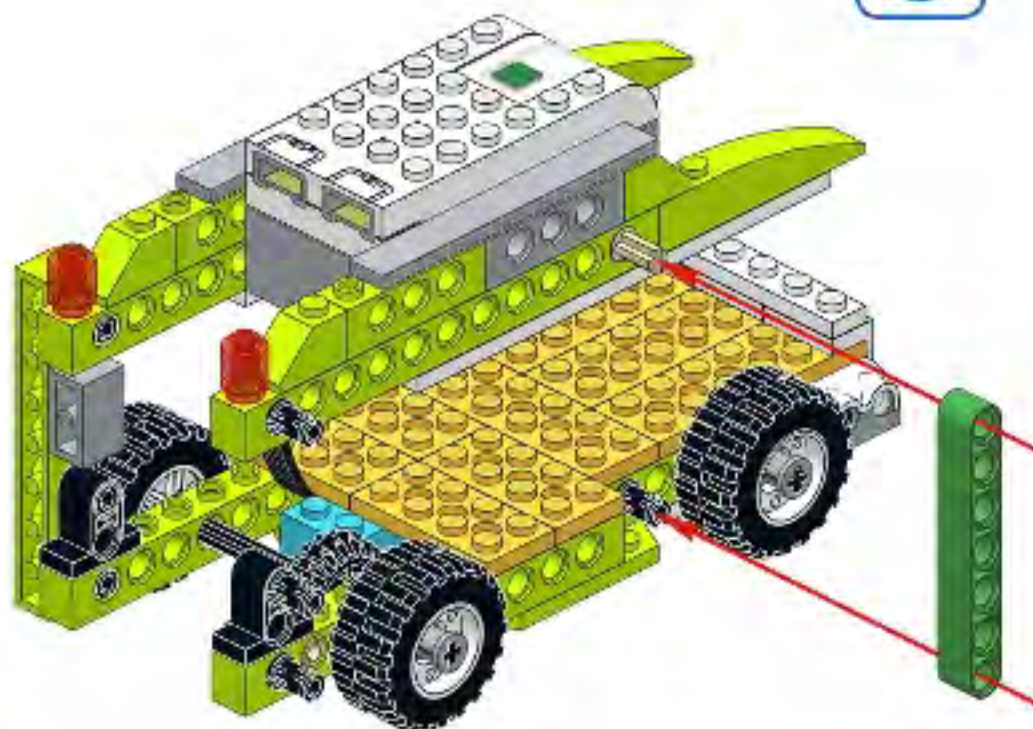
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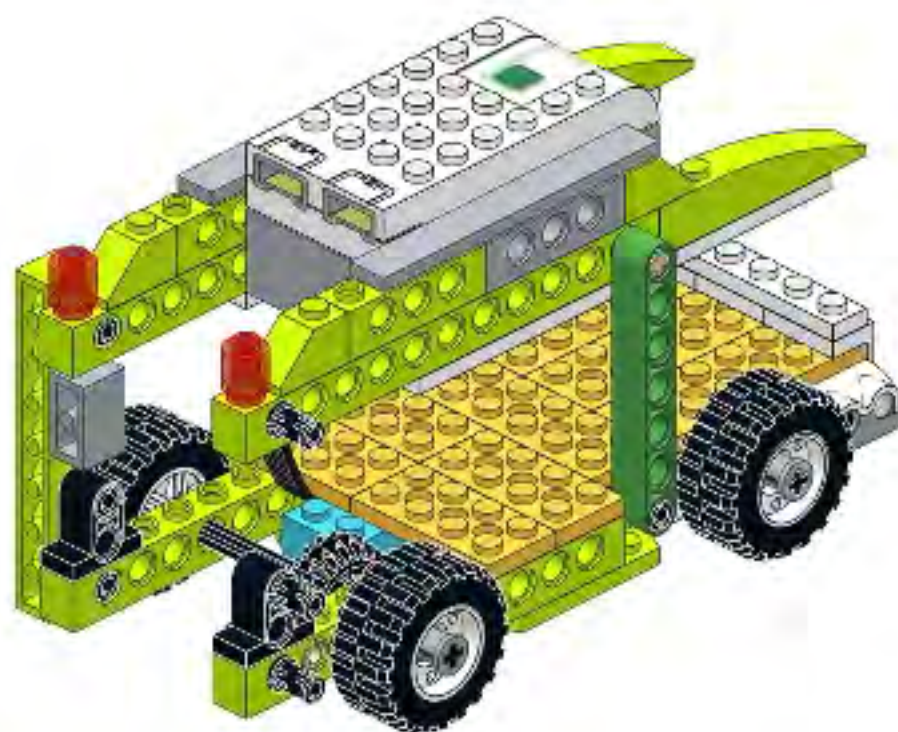


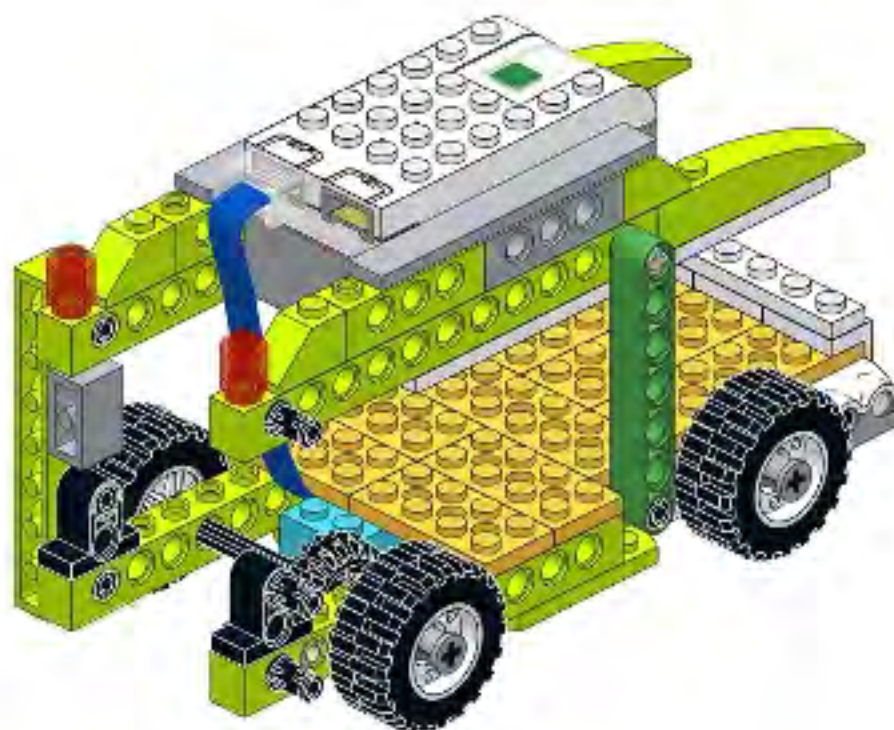




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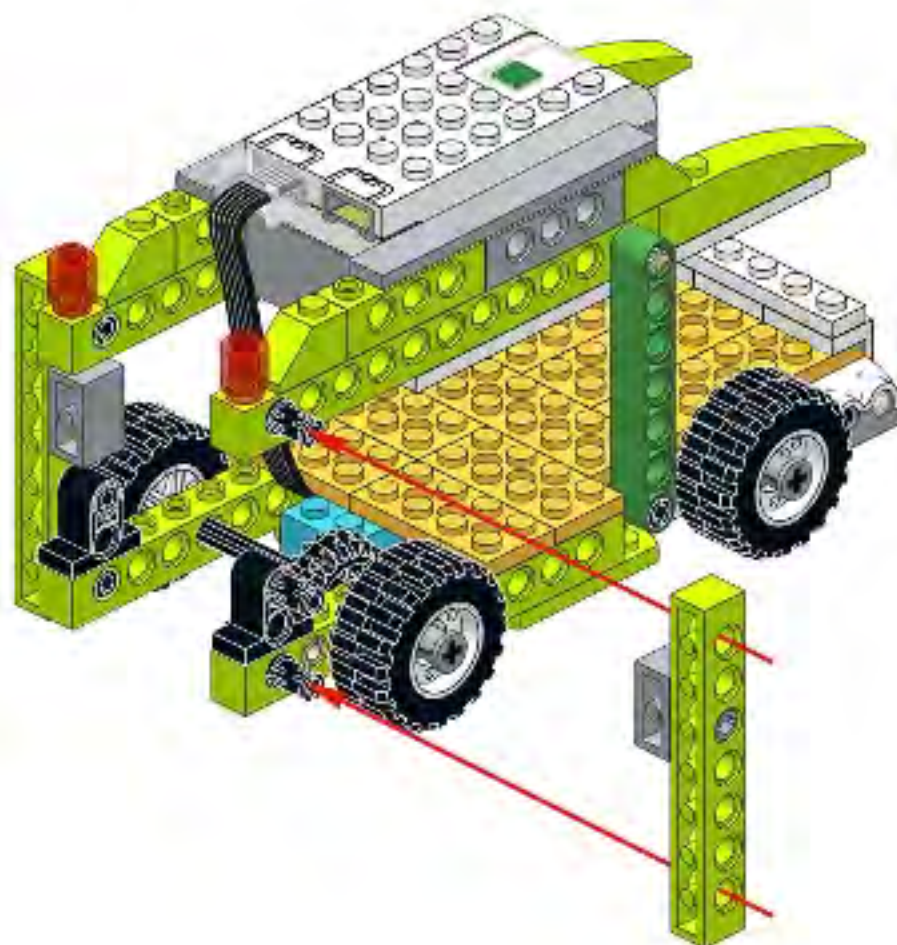




1x

1x

60



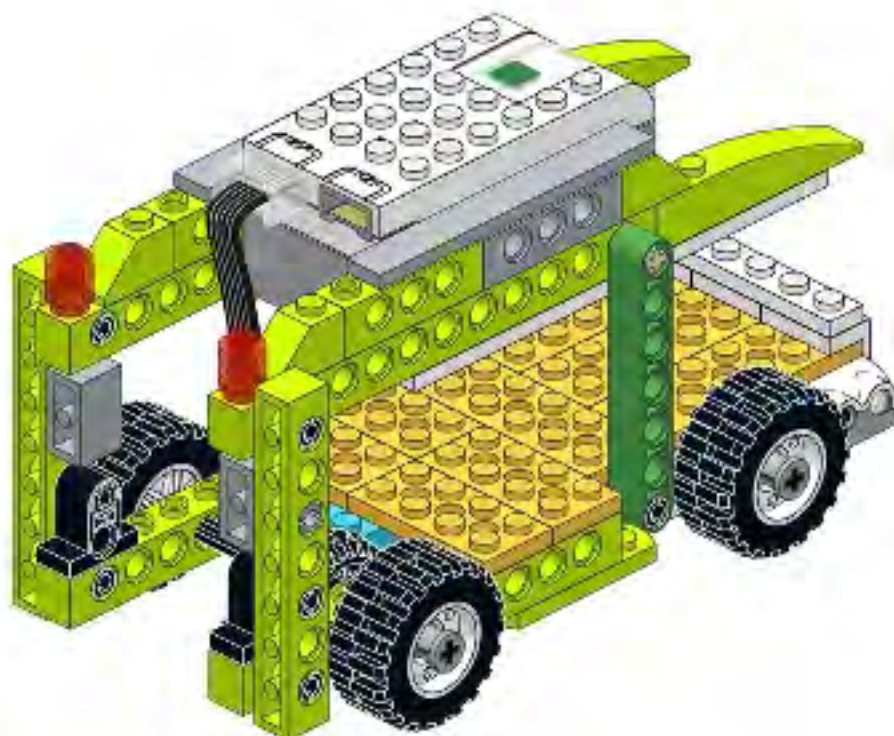
60/79

0

86



61



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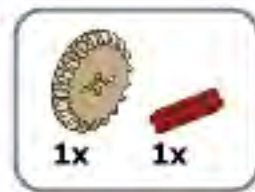
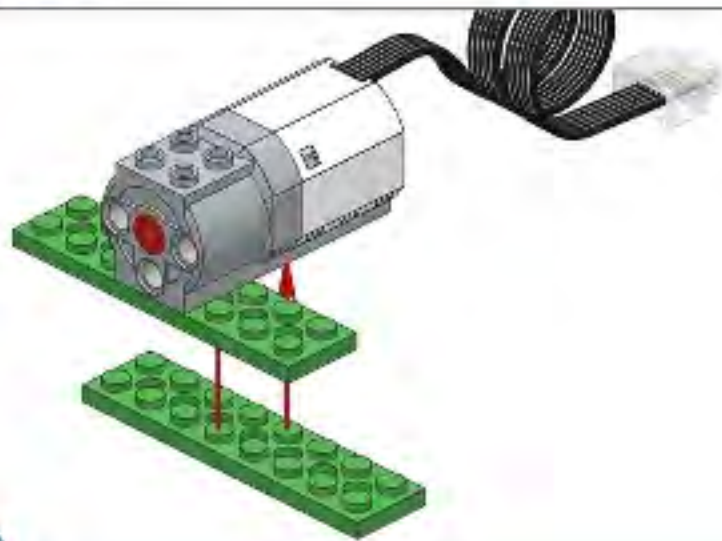
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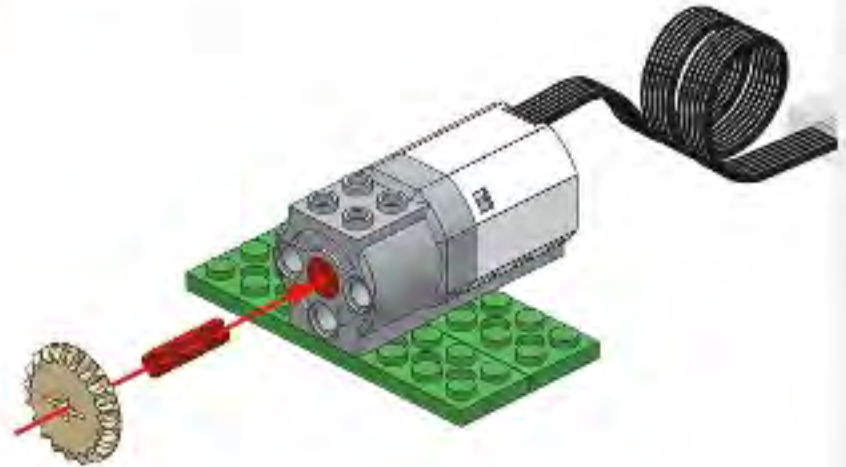




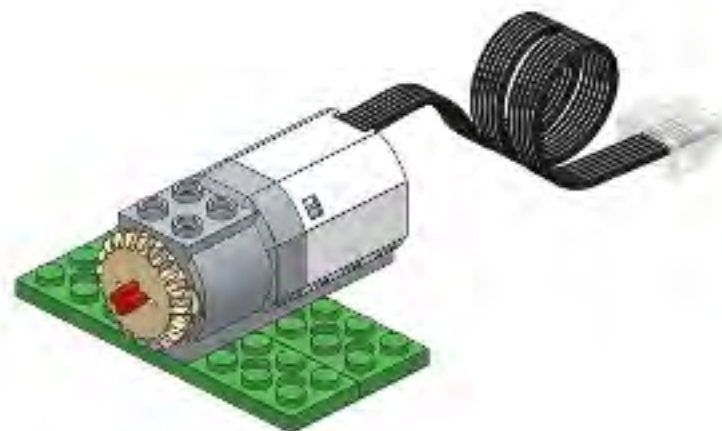
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2



3



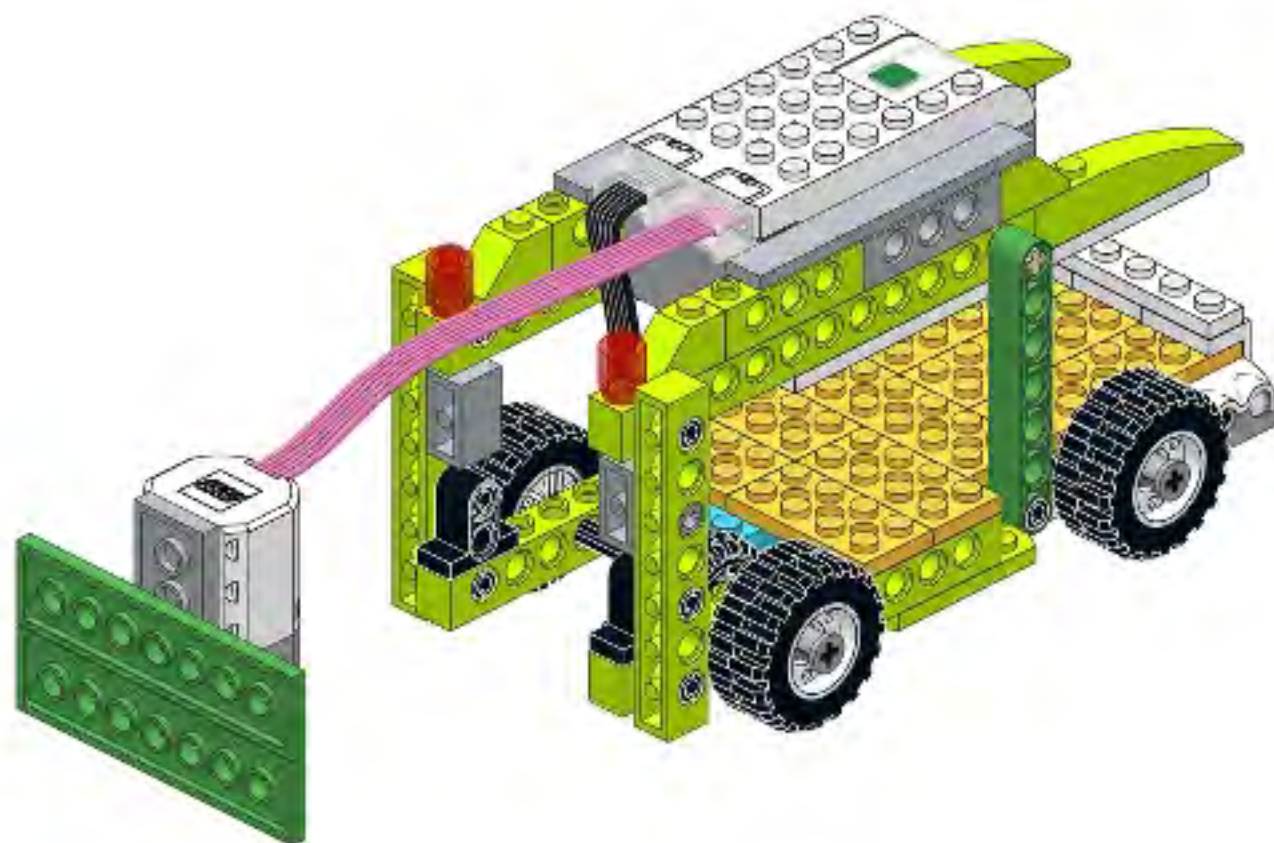
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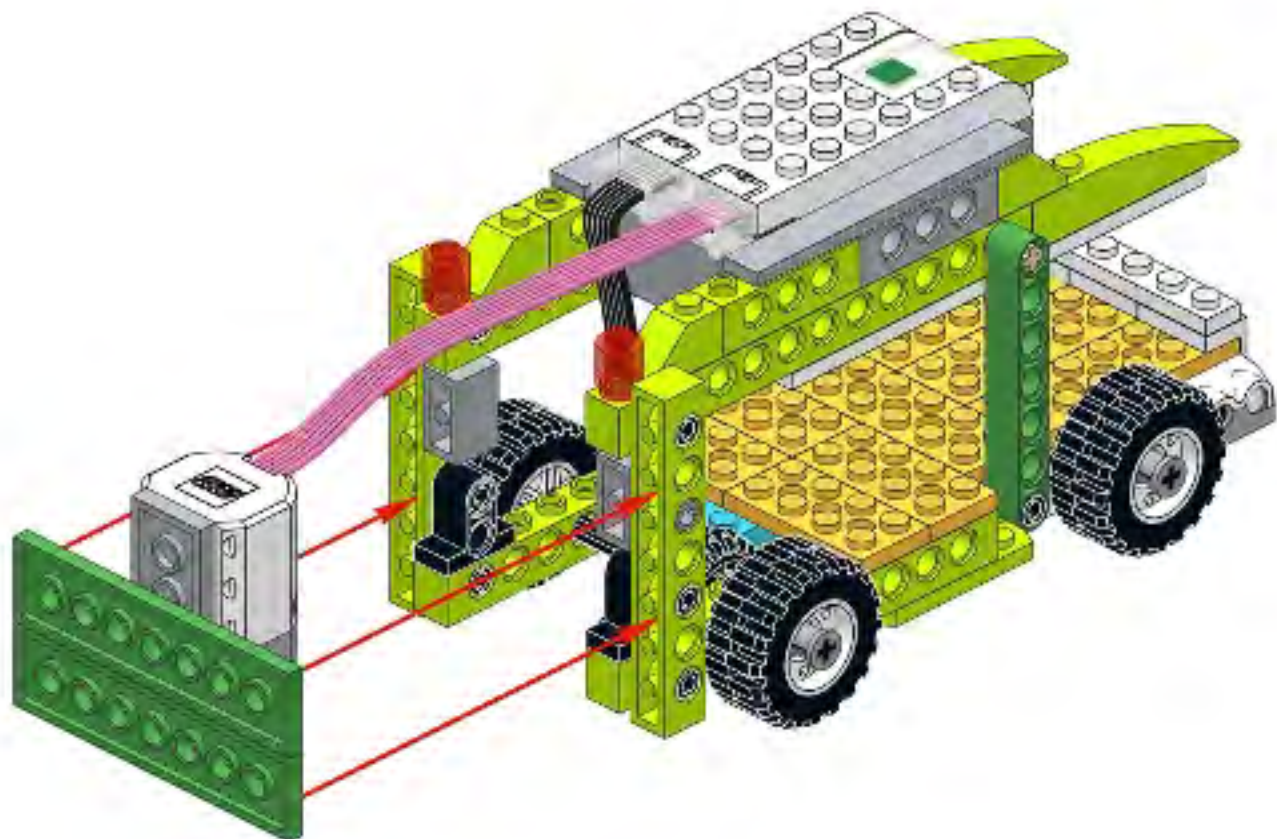


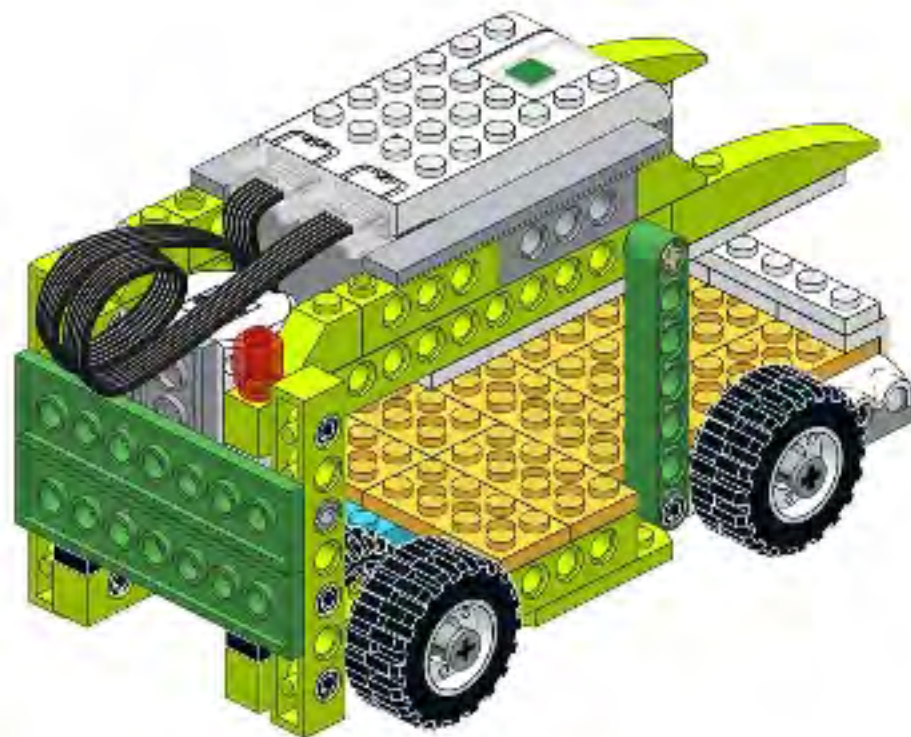
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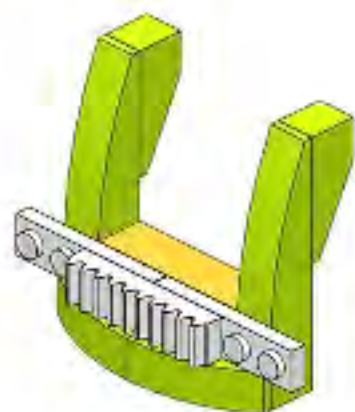
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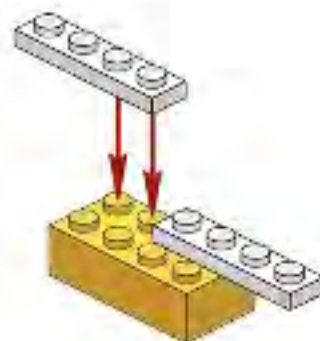


2x



1x

67



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0

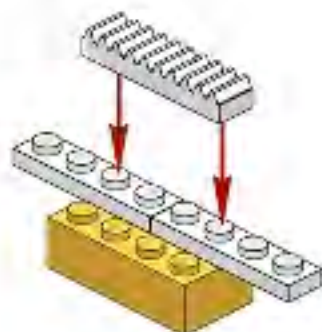
93





1x

68



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0

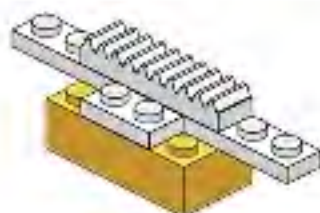
94





1x

69



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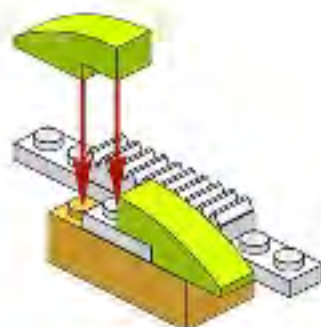
0

95





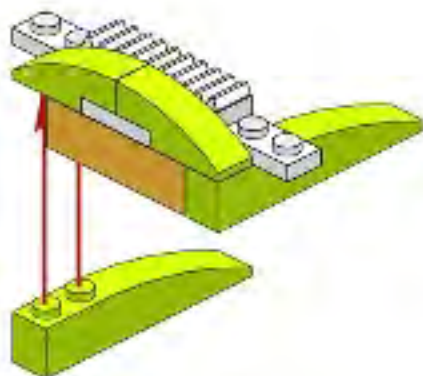
70





2x

71



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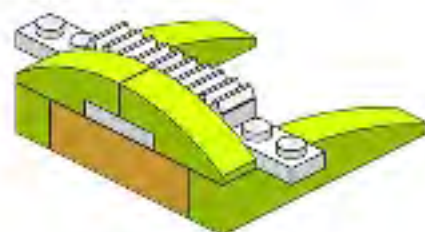


0

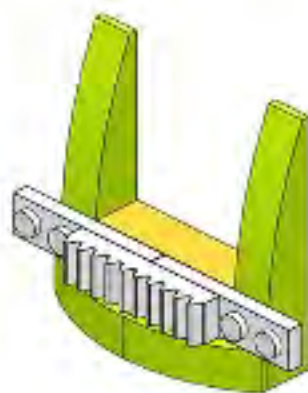
97

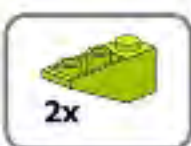


72

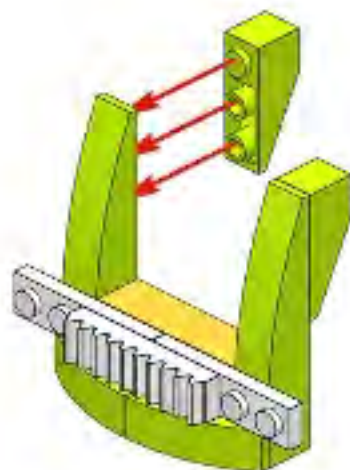


73

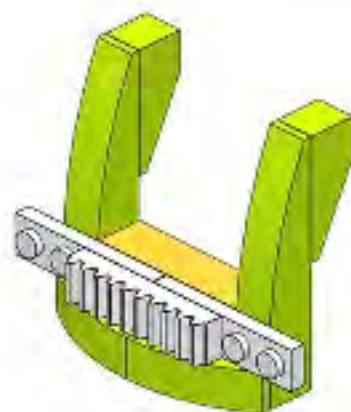




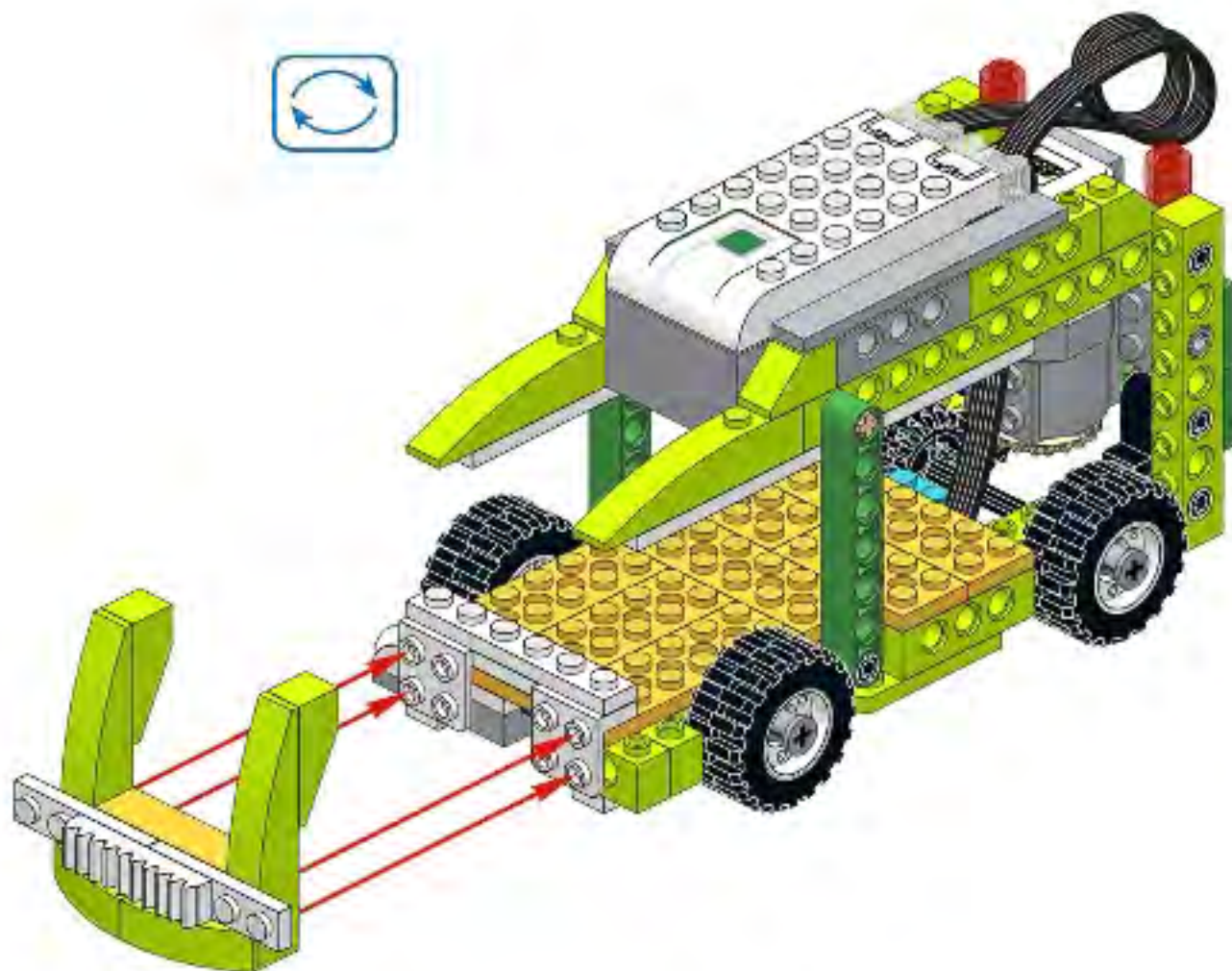
74



75



76

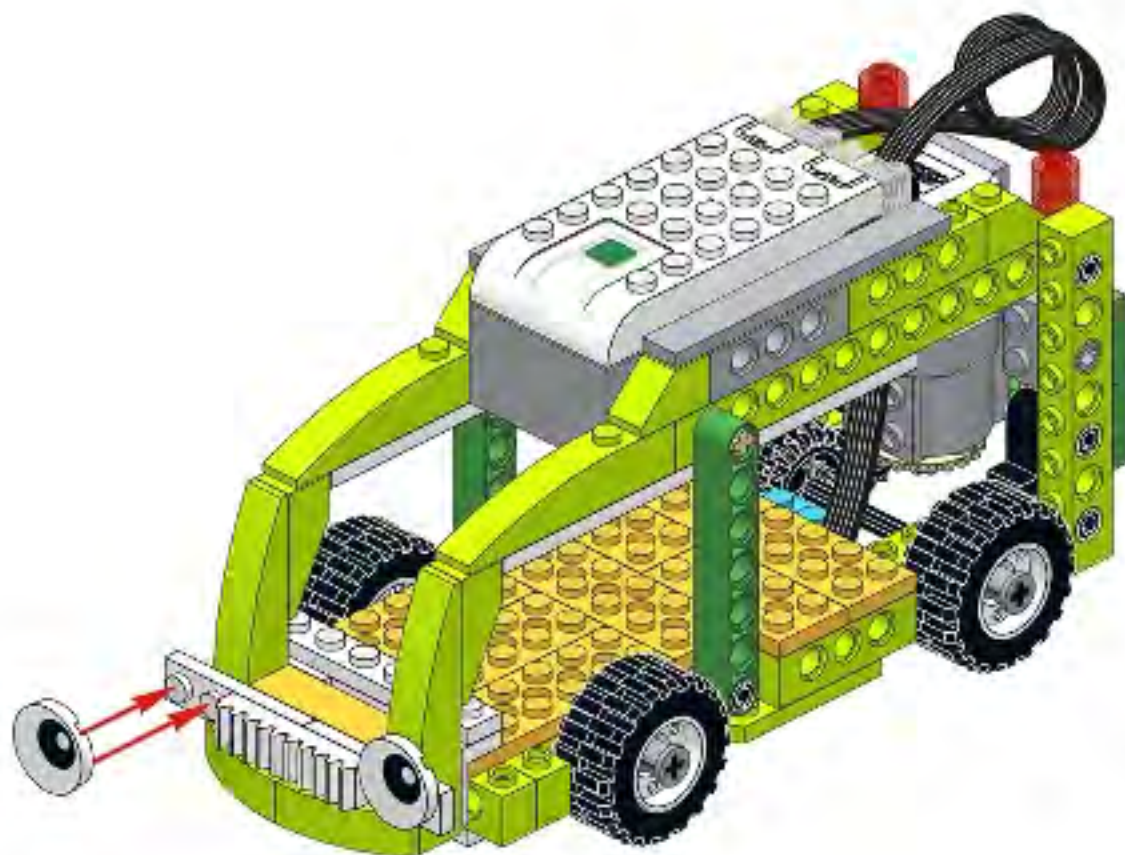






2x

78



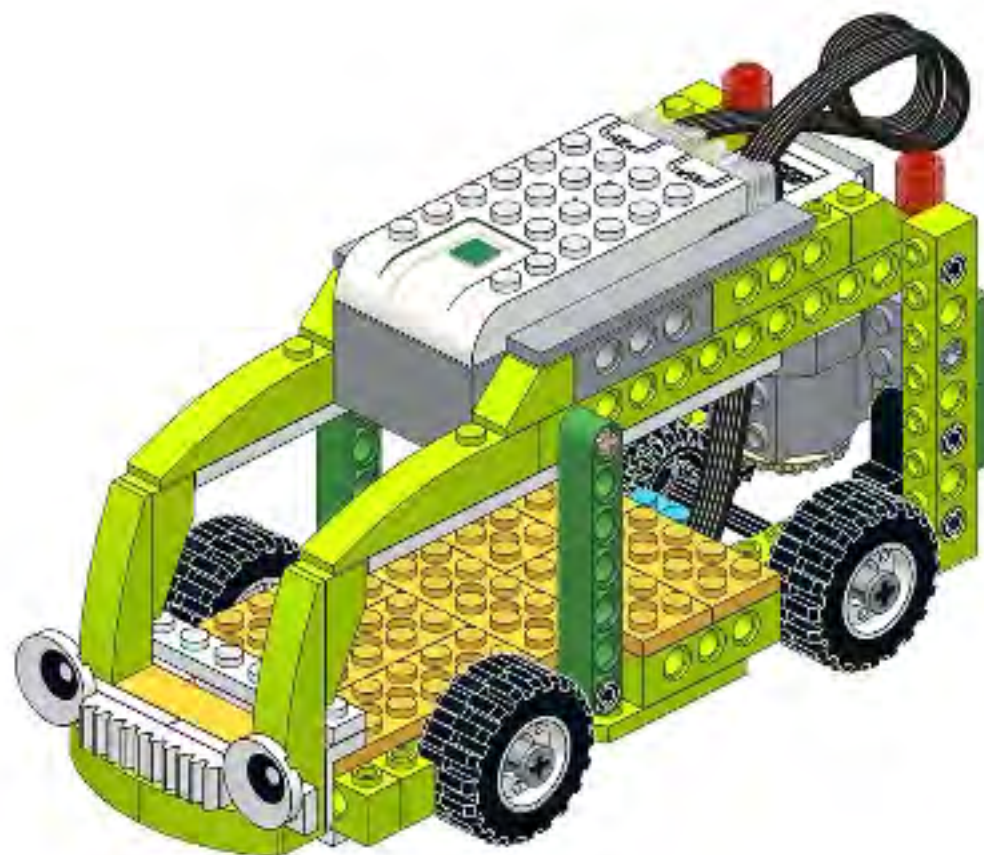
78/79



0

104

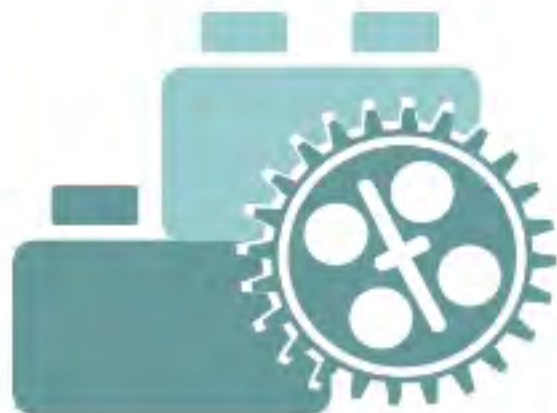






Build the passenger!

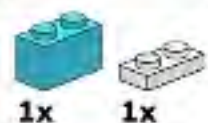
Use the building instruction or build it yourself.





80





1x

1x

81



2/9

0

108




1x


2x

82




3/9


0


109




Up

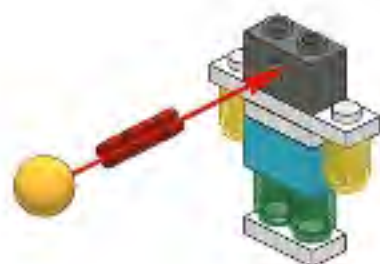

Down


Left


Right

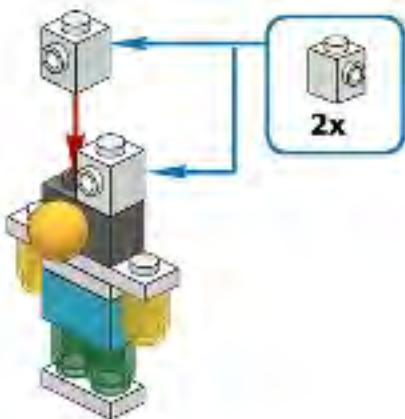


83





84



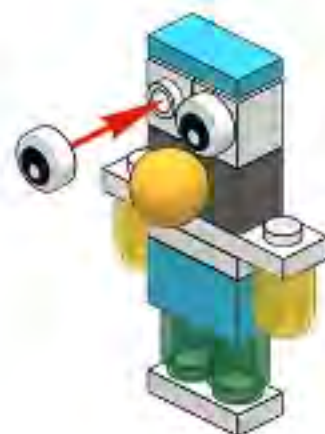


85





86







Task 2. Questions

Which program block is used for waiting the passengers?
Click on it.





Task 3. Program

Modify the program you wrote as follows:



Change the color of the hub is easy to use to understand what part of the program is currently running on the robot.





Task 3. Questions

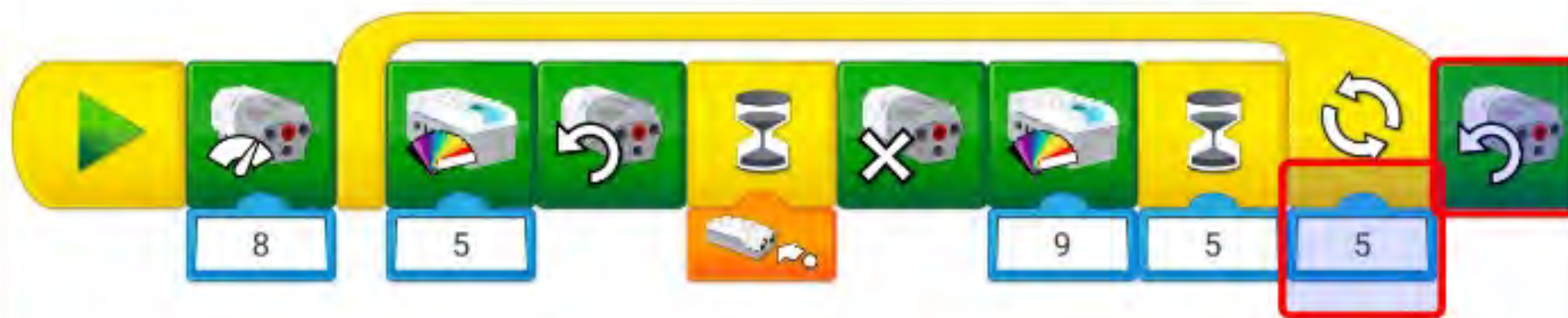
Which program block runs red?





Task 4. Program

Modify the program you wrote as follows:



With such settings, the loop repeats the blocks placed in it five times, after which the next block will run the motor.





Task 5. Questions

What will the bus do after the last stop?



The robot will go forward

The robot will go back

The robot will not move

