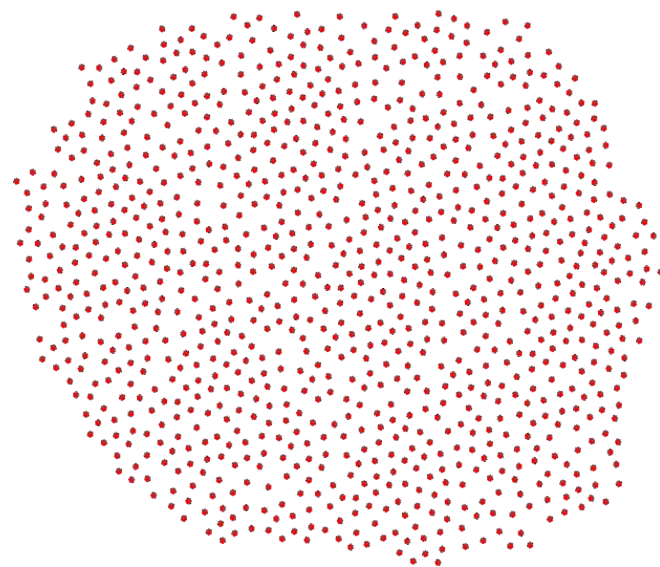
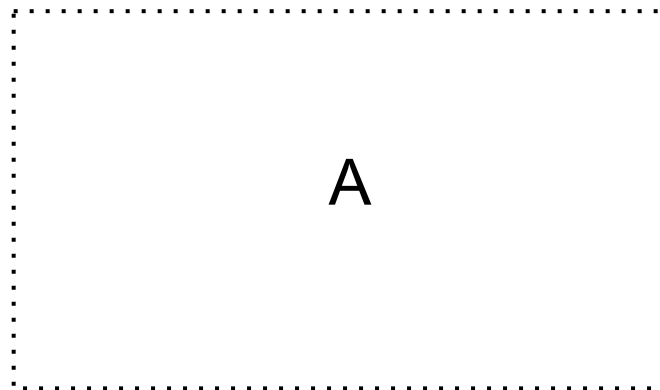


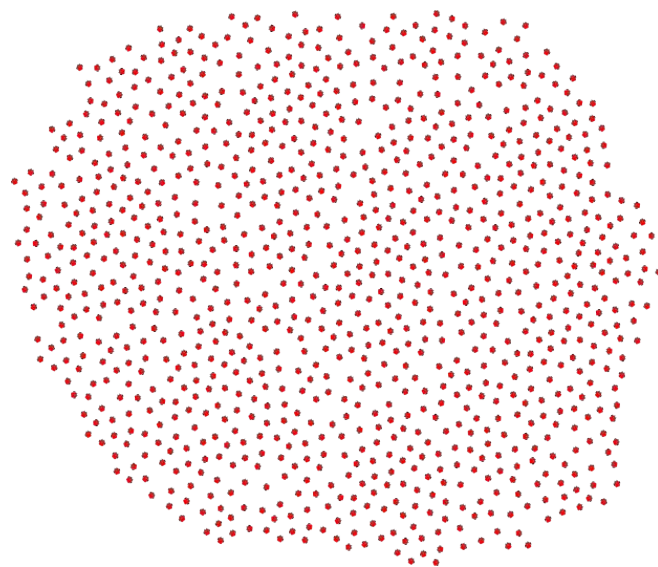
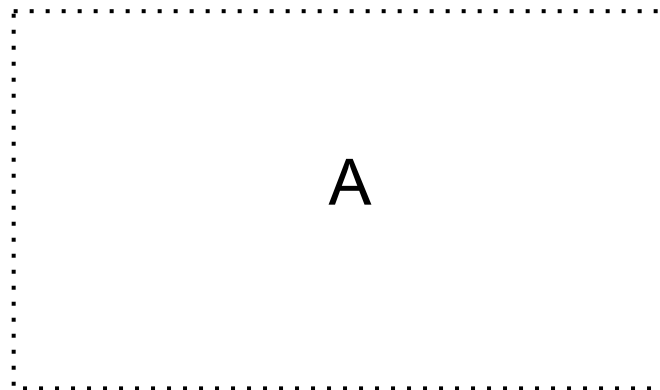
Swarm Robot Control

1000 Robot Swarm

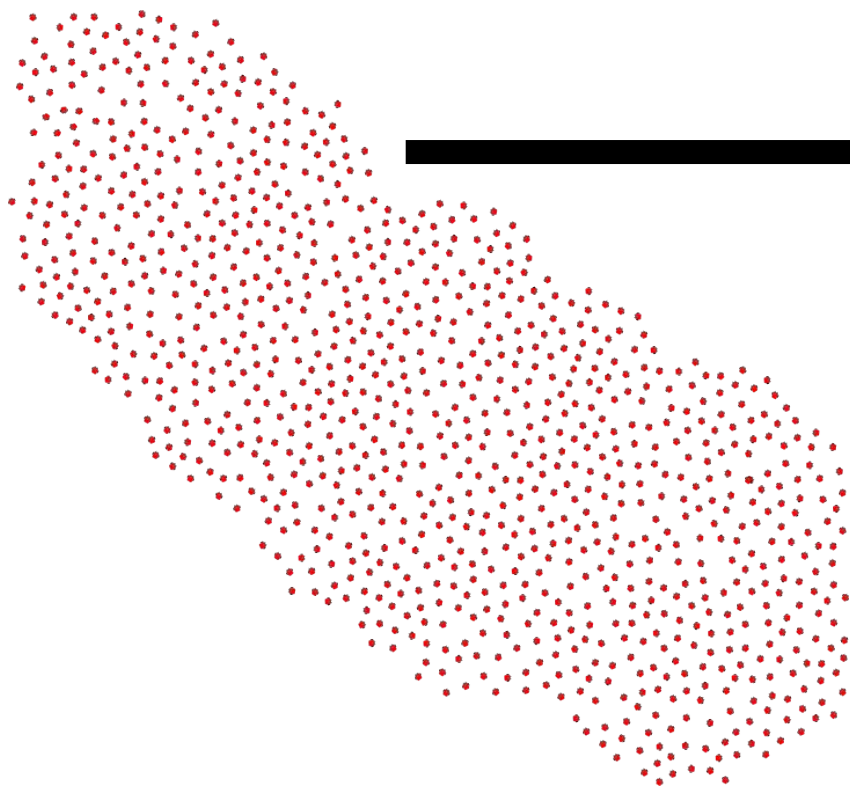
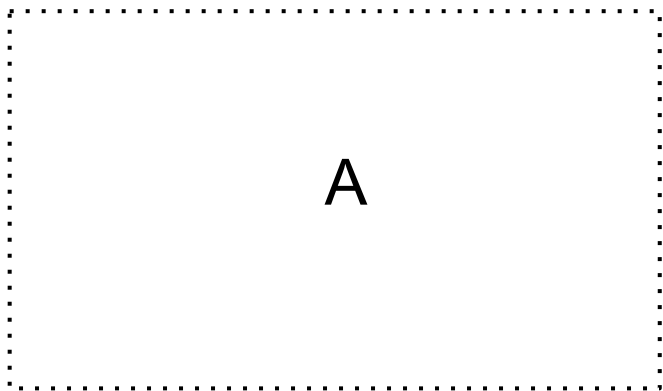
Move the robots to Area A



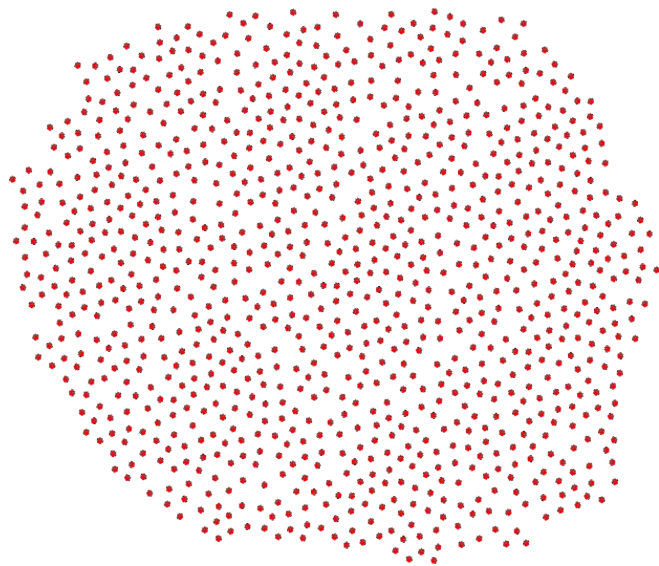
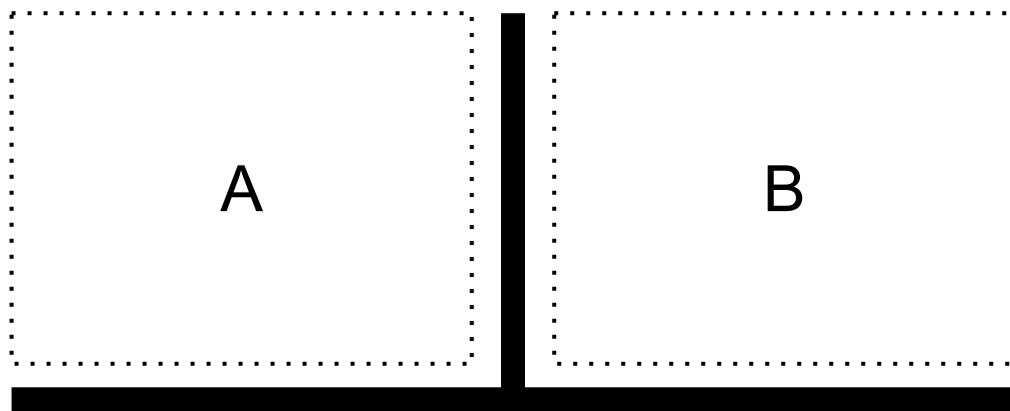
**Move the robots to Area A
with a wall in the way**



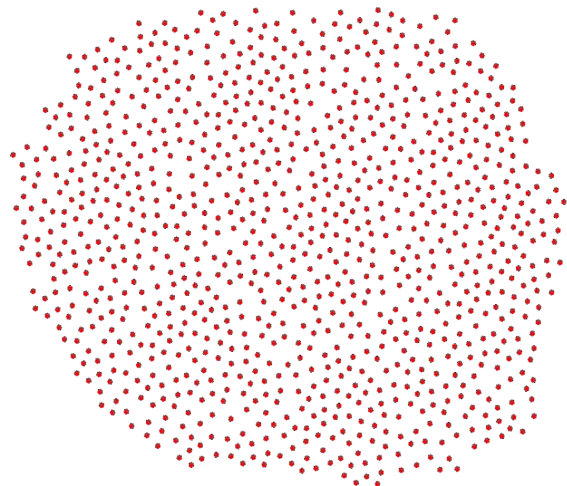
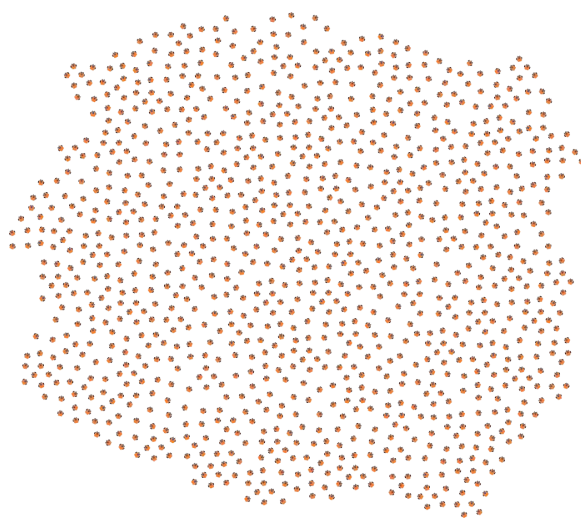
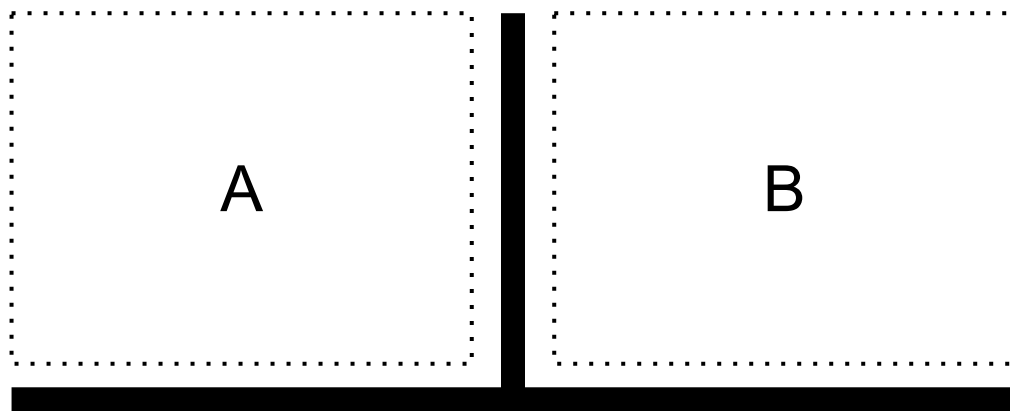
Stop the robots



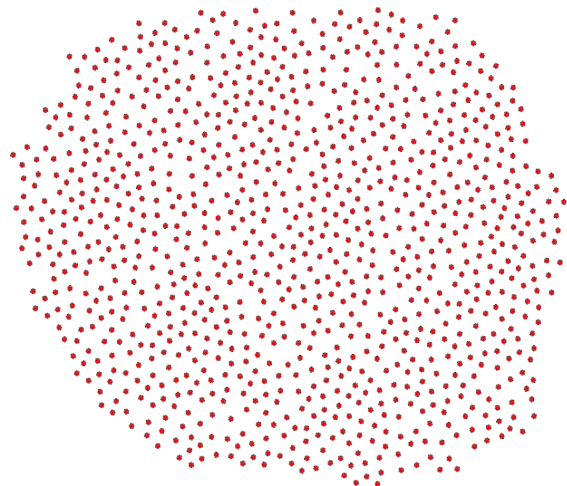
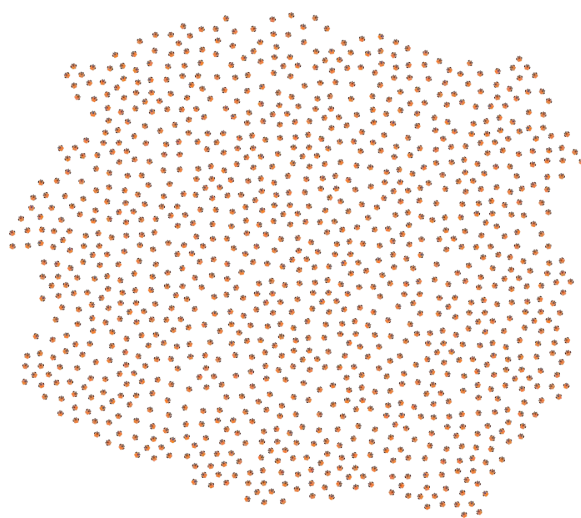
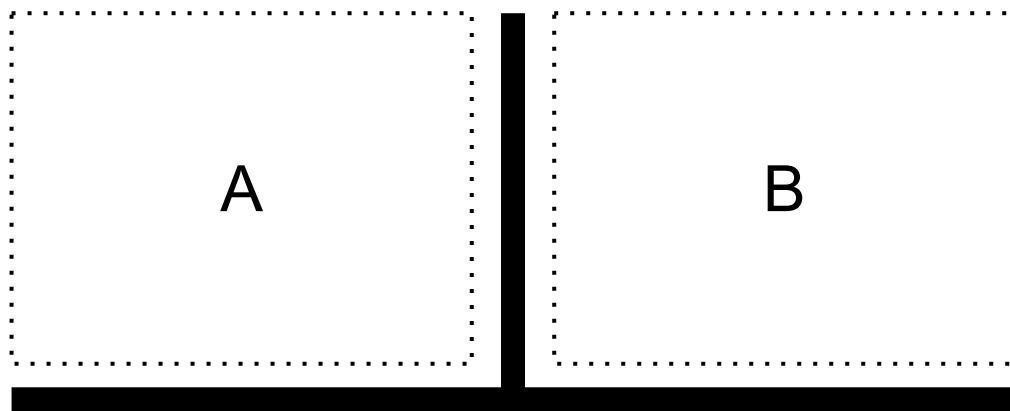
**Divide the robots around
an obstacle**



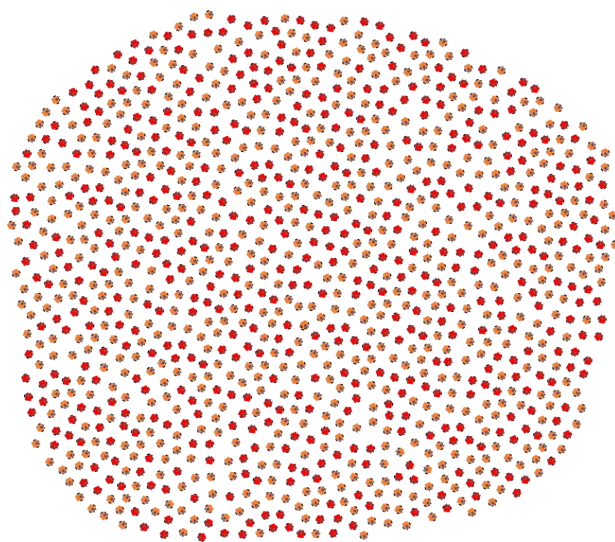
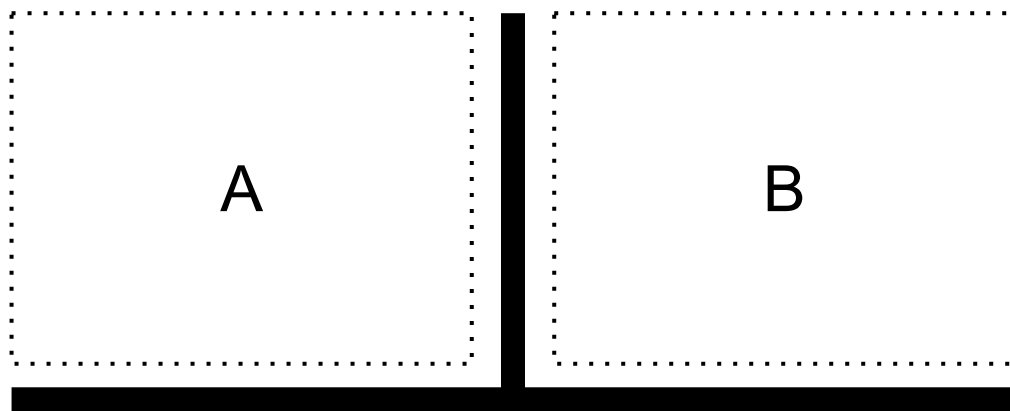
**Move the orange robots
to area B and the red
robots to area A**



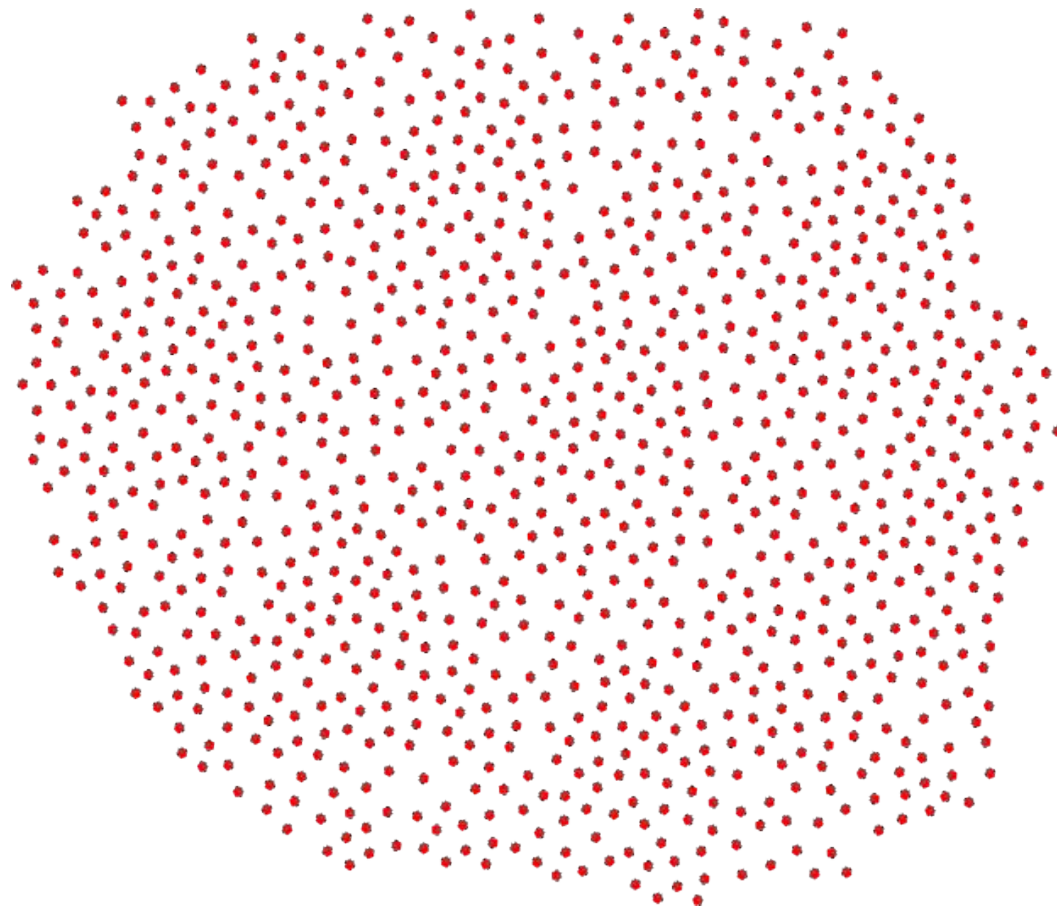
**Move the orange robots
to area A and the red
robots to area B**



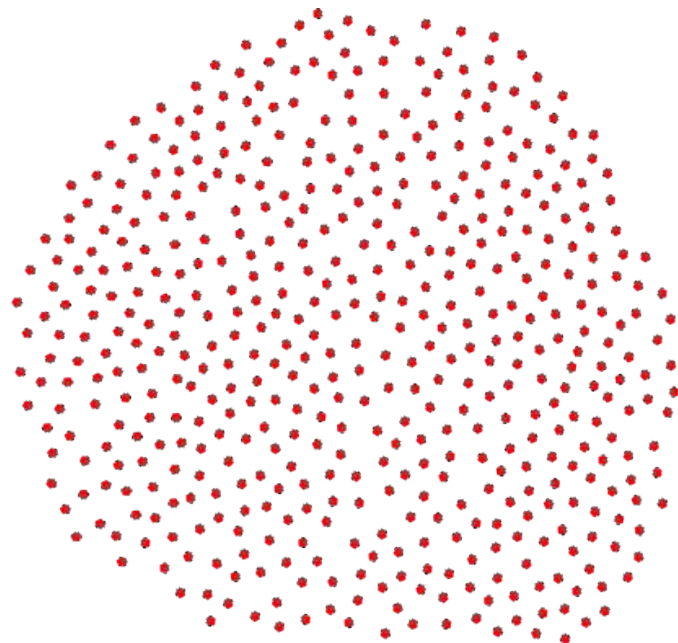
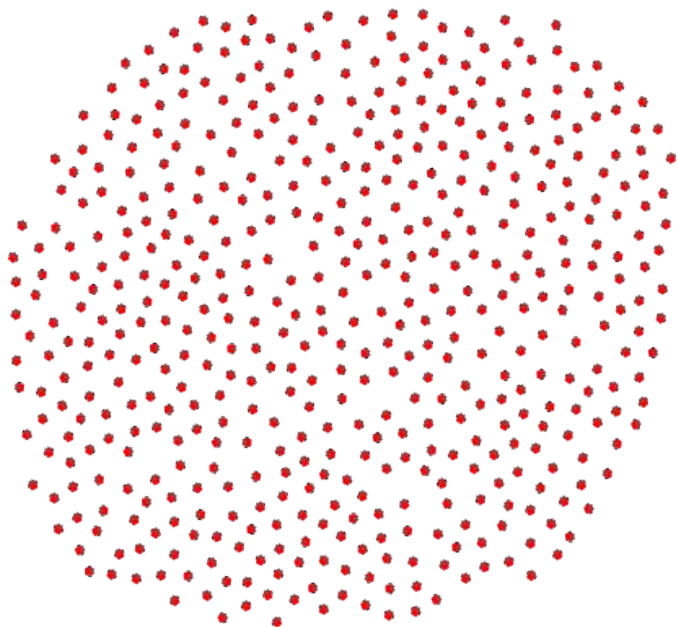
**Move the orange robots
to area A and the red
robots to area B**



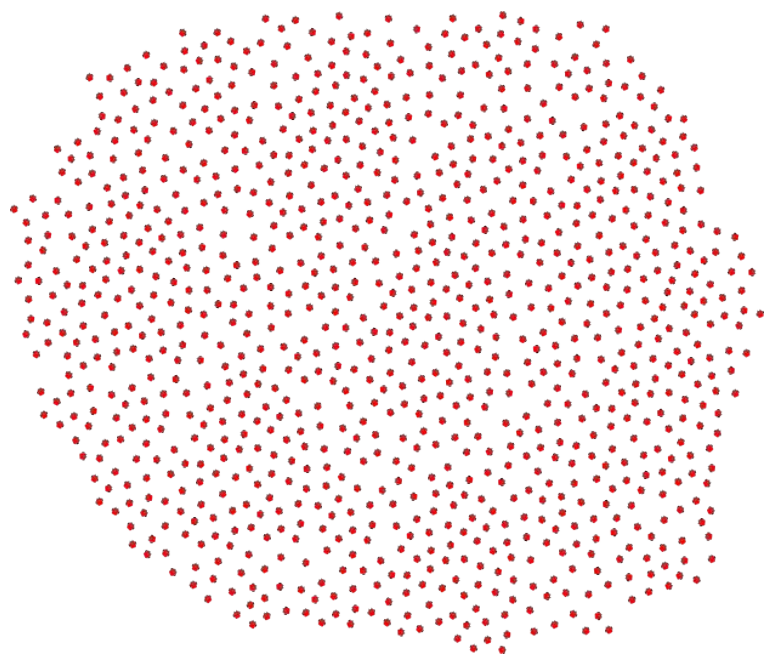
Divide into two groups



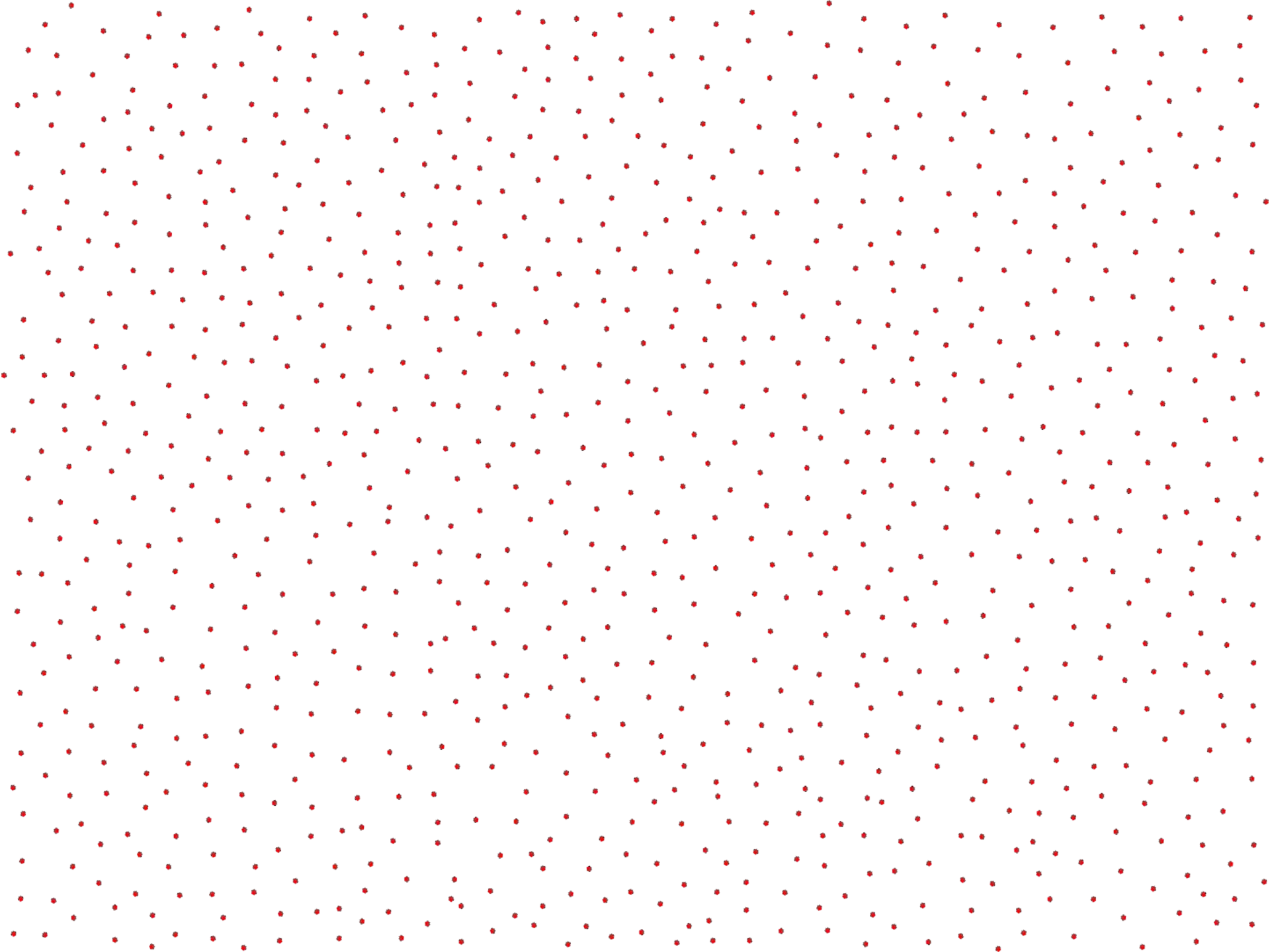
Merge two groups



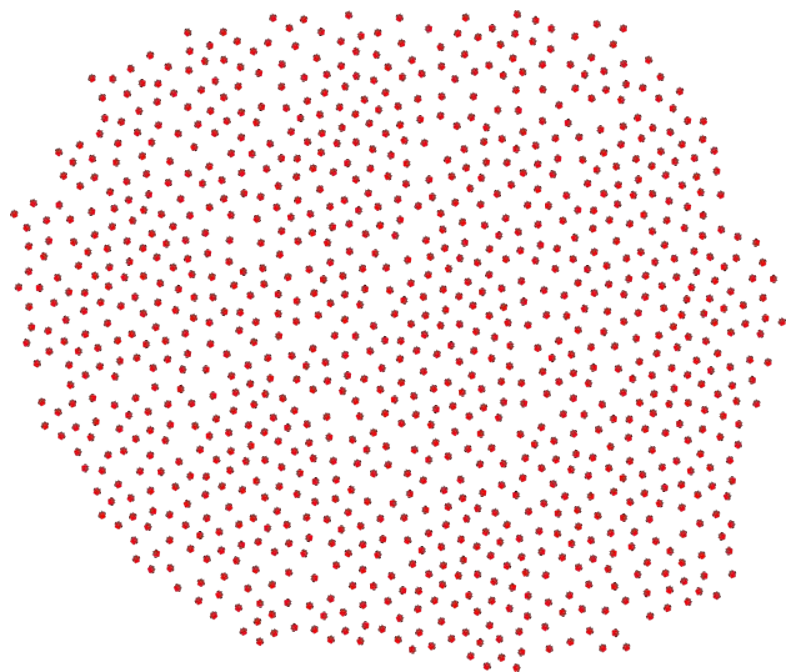
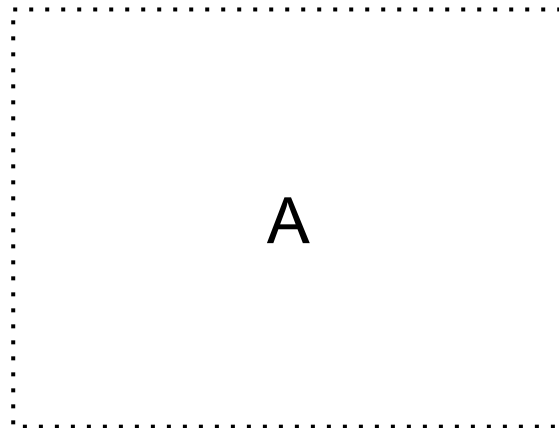
**Tell the robots
to form a line**



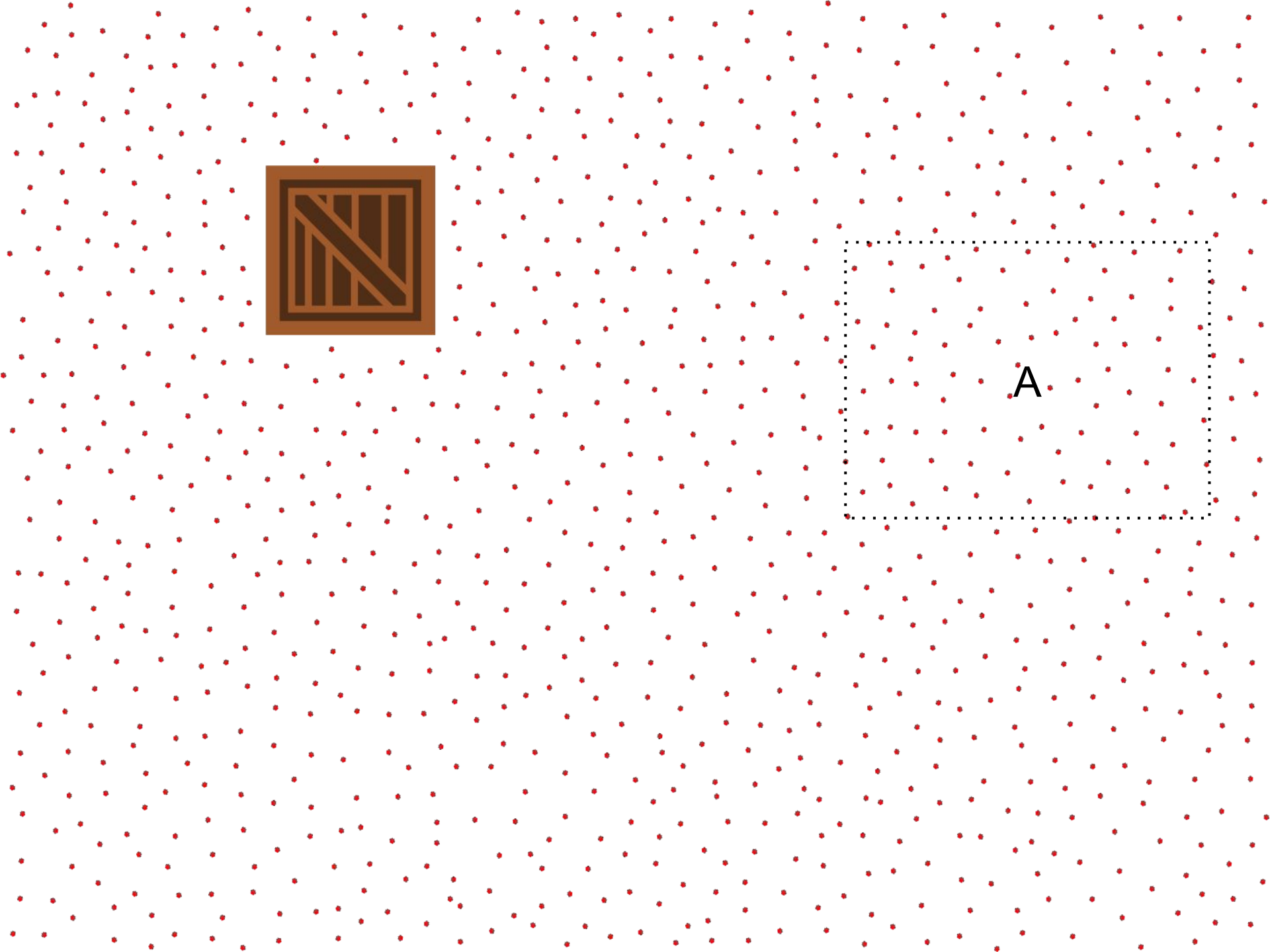
**Tell the robots
to form a square**



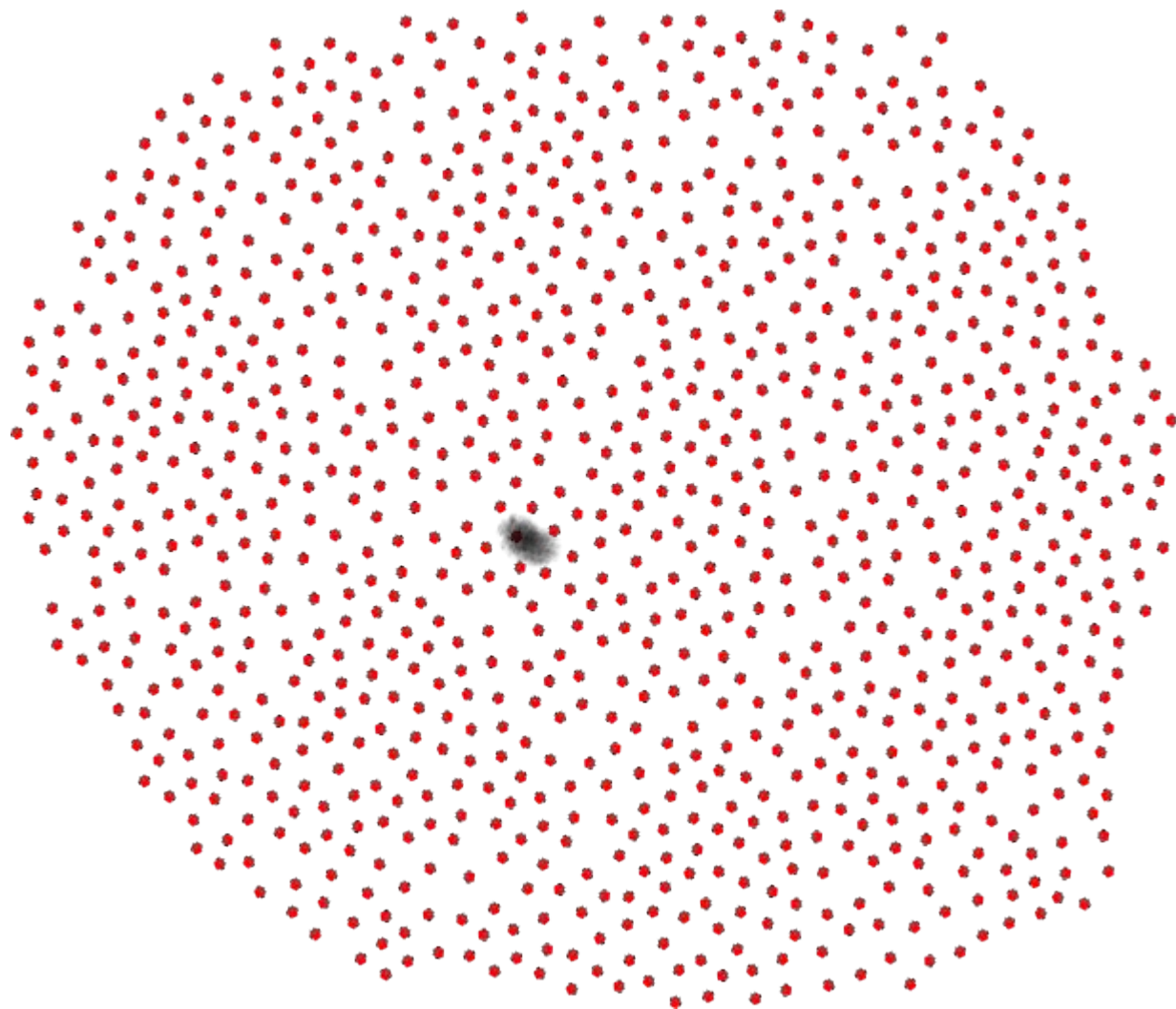
**Move the crate
to area A**



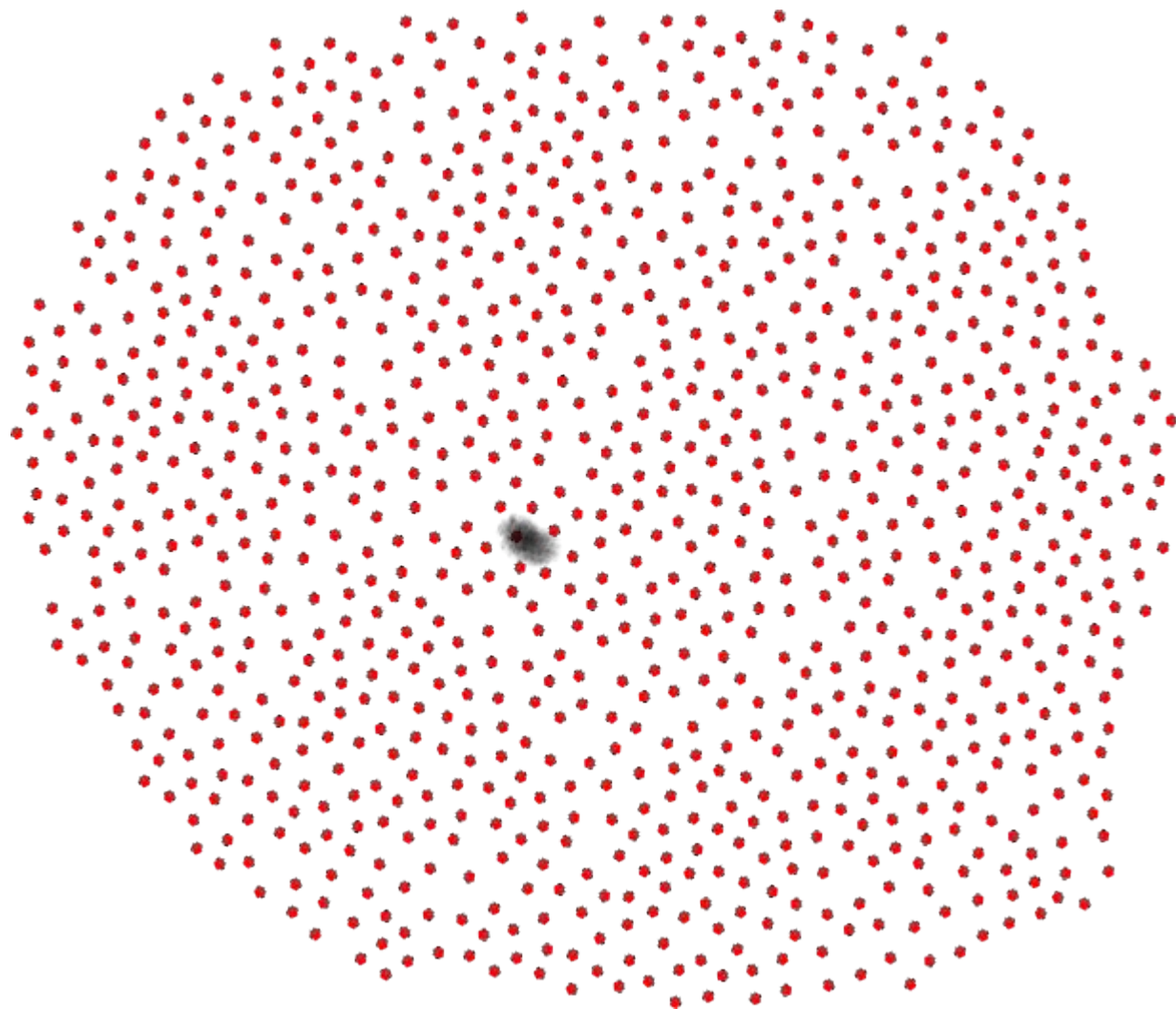
**Move the crate
to area A**



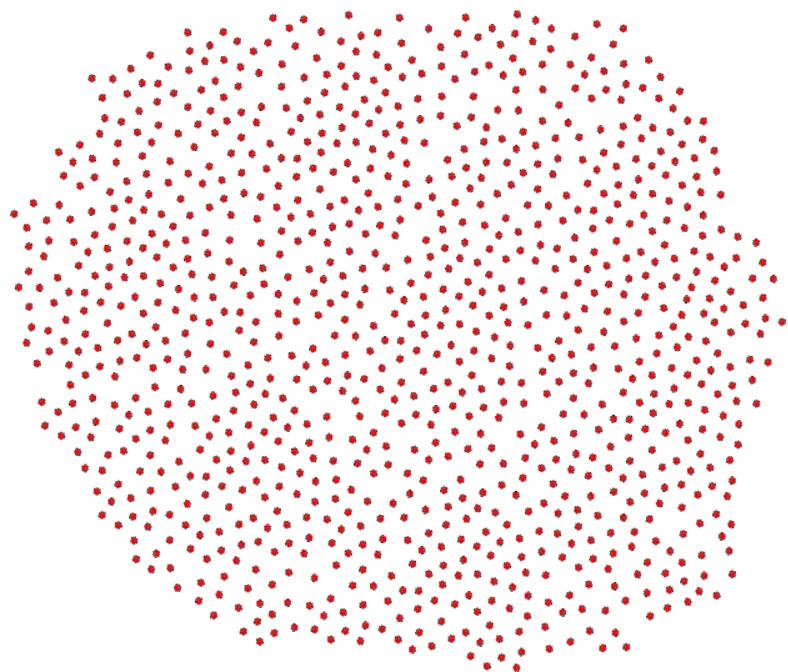
Mark defective robot



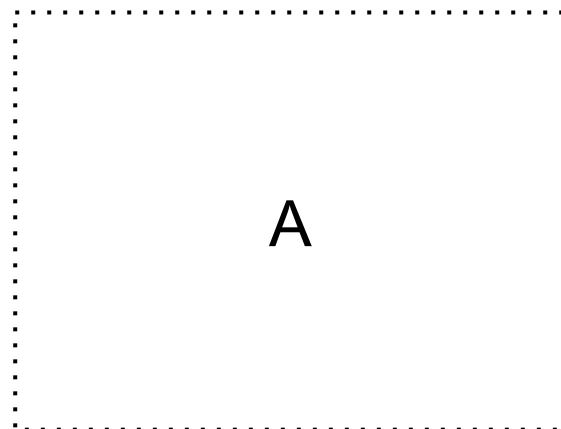
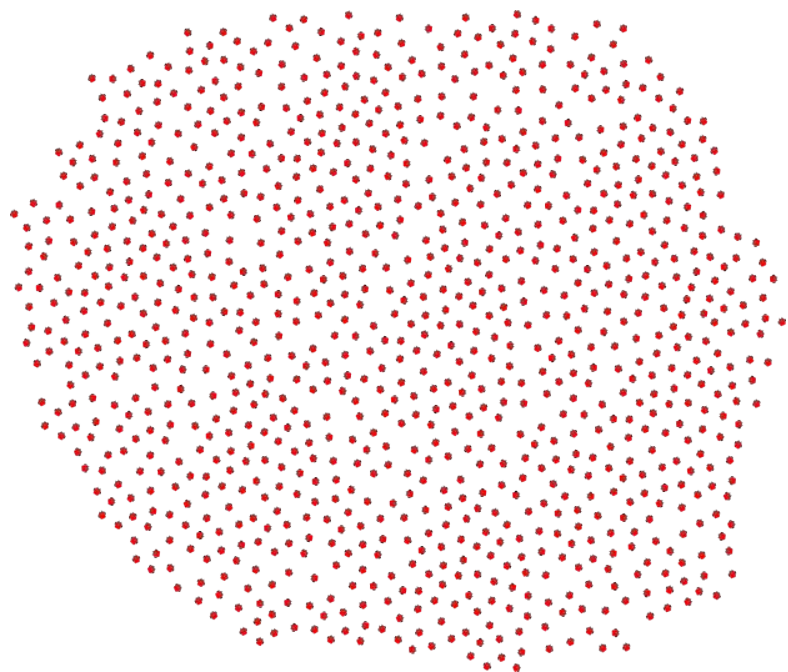
Remove defective robot



Patrol the screen border



Patrol area A



**Disperse over the screen
area**

