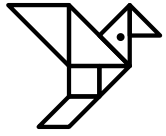


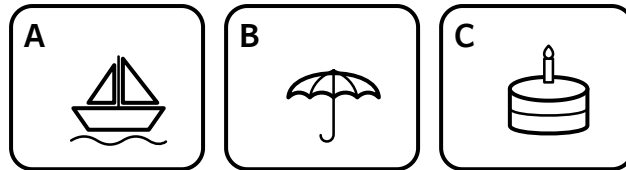
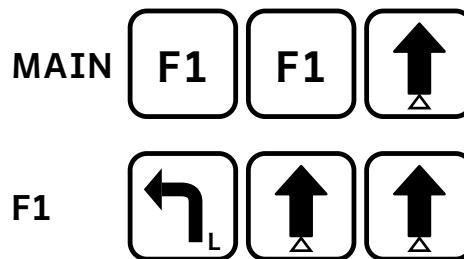
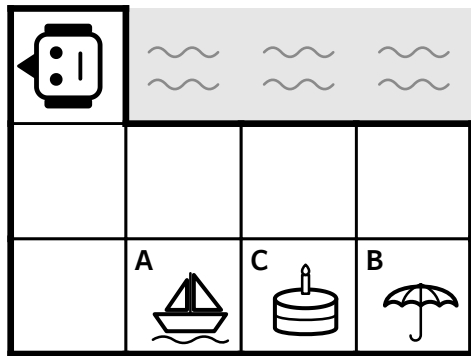


Learn a new puzzle

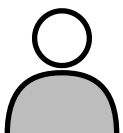
Robo Tricks



Follow MAIN. When a card says F1, do the F1 cards, then go on. Where does the robot stop? Check it.



- 1 F1 is a little program with a name.
- 2 When MAIN says F1, do every F1 card, then go back to MAIN.
- 3 Look for the part of the path that happens again and again: that is F1.



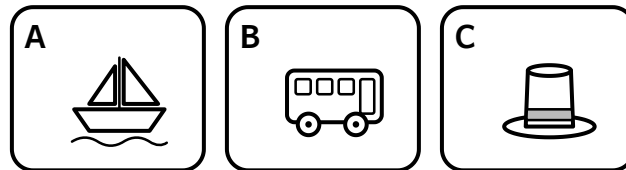
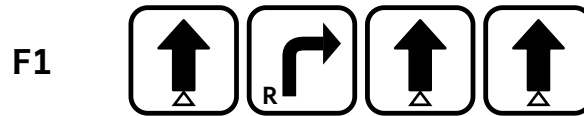
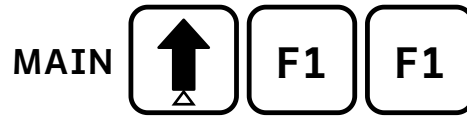
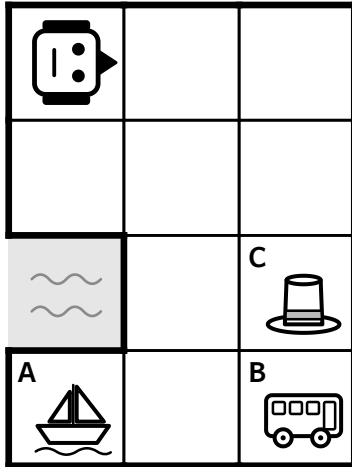
Which part of the path does the robot do more than once?



1

Robo Tricks

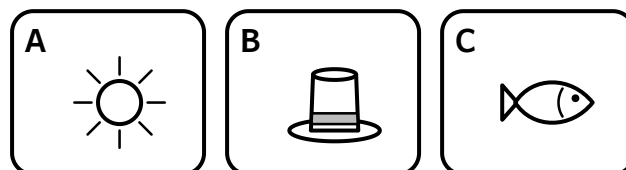
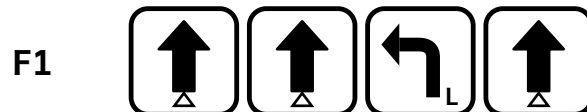
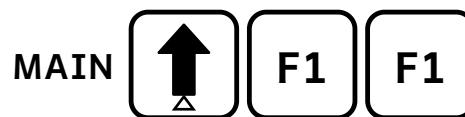
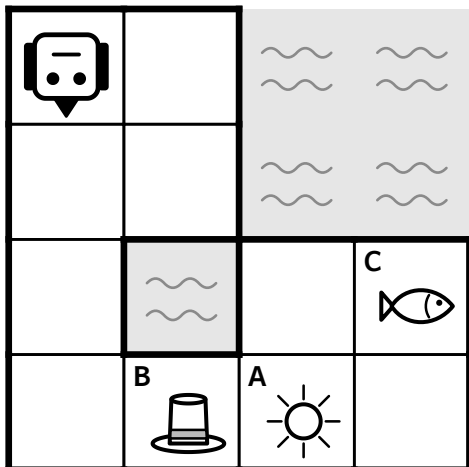
Follow MAIN. When a card says F1, do the F1 cards, then go on.
Where does the robot stop? Check it.



2

Robo Tricks

Follow MAIN. When a card says F1, do the F1 cards, then go on.
Where does the robot stop? Check it.

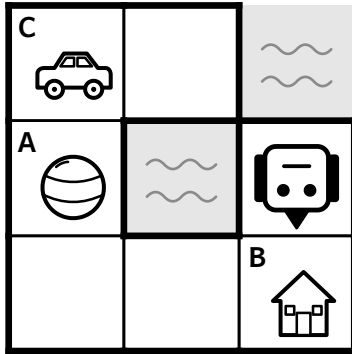




3

Robo Tricks

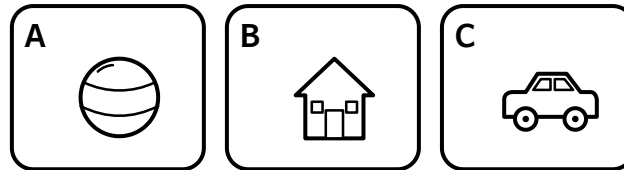
Follow MAIN. When a card says F1, do the F1 cards, then go on.
Where does the robot stop? Check it.



MAIN



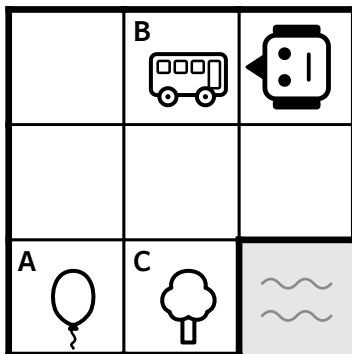
F1



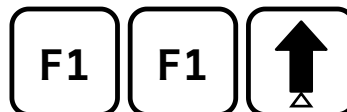
4

Robo Tricks

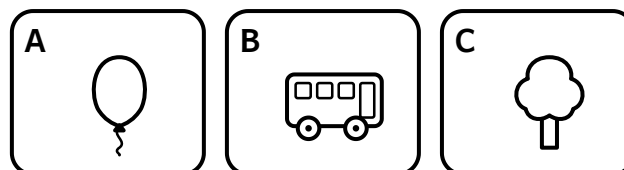
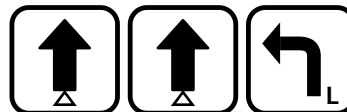
Follow MAIN. When a card says F1, do the F1 cards, then go on.
Where does the robot stop? Check it.



MAIN

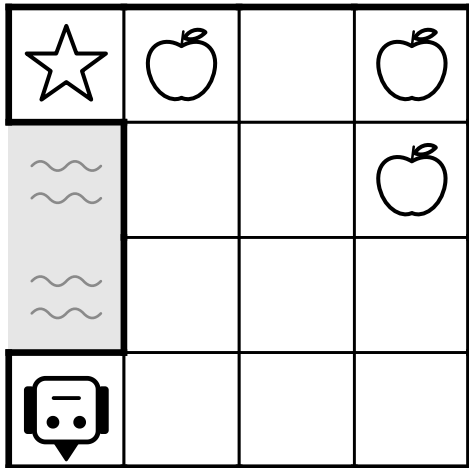


F1





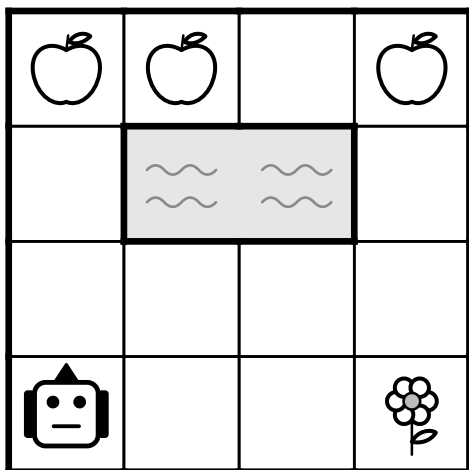
5 Robo Tricks Fill in MAIN and F1. Pick up every apple and stop on the picture.



MAIN

F1

6 Robo Tricks Fill in MAIN and F1. Pick up every apple and stop on the picture.

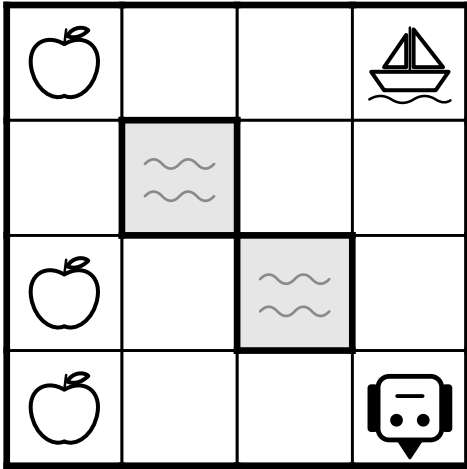


MAIN

F1



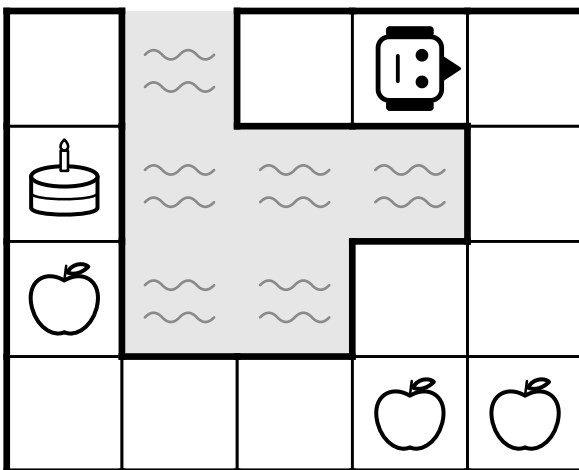
7 Robo Tricks Fill in MAIN and F1. Pick up every apple and stop on the picture.



MAIN

F1

8 Robo Tricks Fill in MAIN and F1. Pick up every apple and stop on the picture.



MAIN

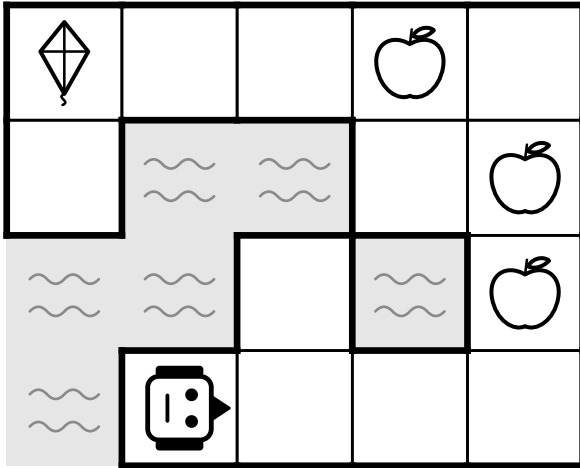
F1



9

Robo Tricks

Fill in MAIN and F1. Pick up every apple and stop on the picture.



MAIN

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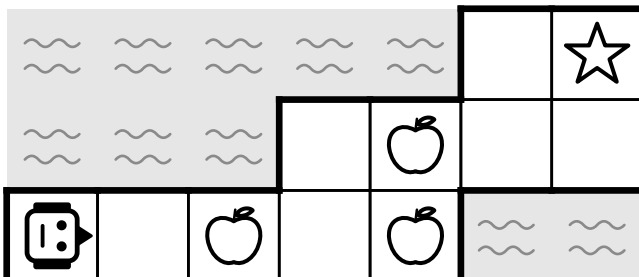
F1

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10

Robo Tricks

Fill in MAIN and F1. Pick up every apple and stop on the picture.



MAIN

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F1

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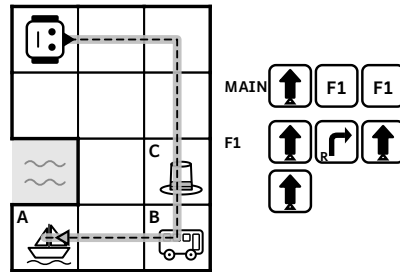
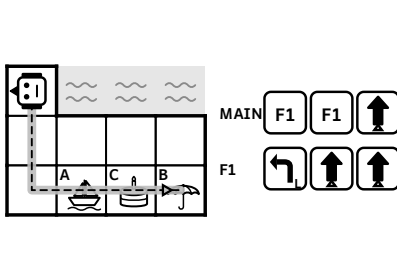


Answers

 For grown-ups. Cut off or keep this page aside until the puzzles are done.

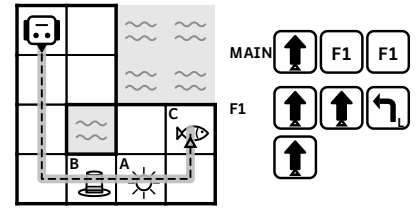
Learn · Robo Tricks

#1



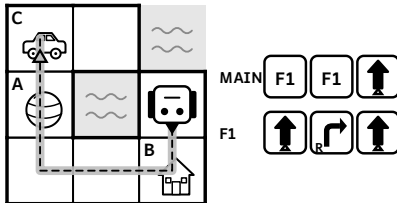
A. The robot does F1 each time MAIN says F1, then stops at the boat.

#2



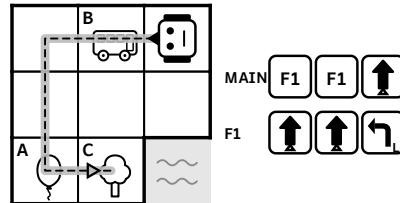
C. The robot does F1 each time MAIN says F1, then stops at the fish.

#3



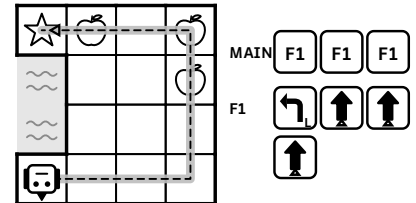
C. The robot does F1 each time MAIN says F1, then stops at the car.

#4



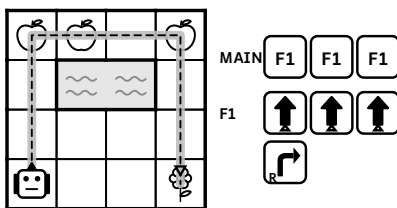
C. The robot does F1 each time MAIN says F1, then stops at the tree.

#5



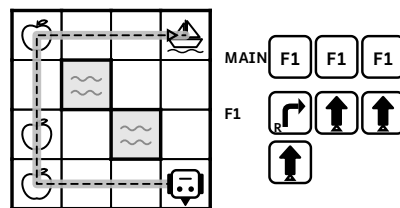
MAIN: F1, F1, F1. F1: turn left, forward, forward, forward.

#6



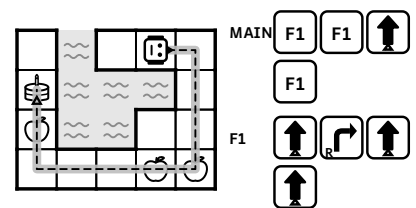
MAIN: F1, F1, F1. F1: forward, forward, forward, turn right.

#7



MAIN: F1, F1, F1. F1: turn right, forward, forward, forward.

#8

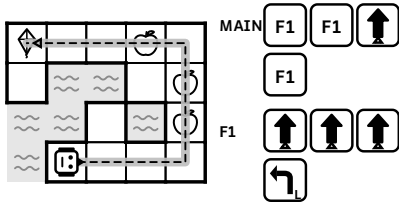


MAIN: F1, F1, forward, F1. F1: forward, turn right, forward, forward.



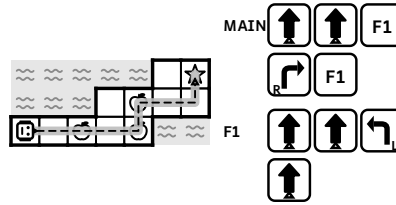
Answers For grown-ups. Cut off or keep this page aside until the puzzles are done.

#9



MAIN: F1, F1, forward, F1. F1:
forward, forward, forward, turn left.

#10



MAIN: forward, forward, F1, turn
right, F1. F1: forward, forward, turn
left, forward.