

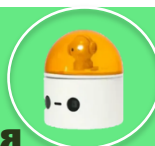


# ЛАБОРАТОРИЯ АЛГОШИ



В рамках проекта  
"Азбука Алгоритмики"

Карточки-задания для программирования



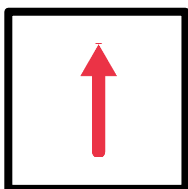
## ПОСТРОЙ МАРШРУТ ДО ОБЪЕКТА, ОБХОДЯ ЗАДАННУЮ ТОЧКУ



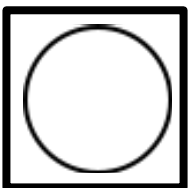
# УСЛОВНЫЕ ОБОЗНАЧЕНИЯ



Начало движения



Направление движения



Объект - тематическая карточка

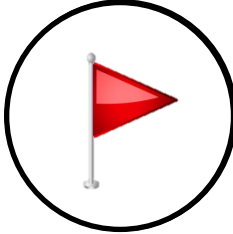

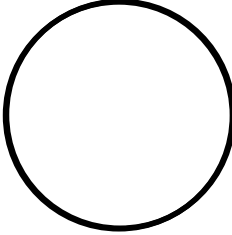
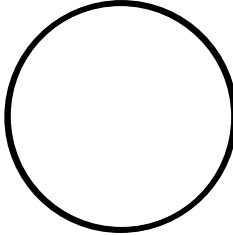
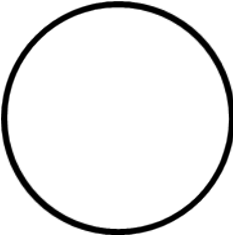
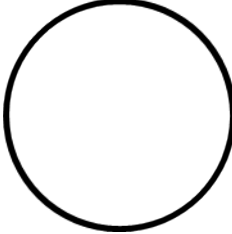
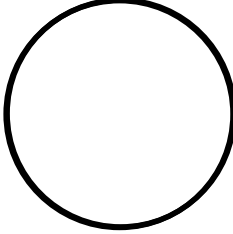



Объект «Препятствие»



Объект «Задание»



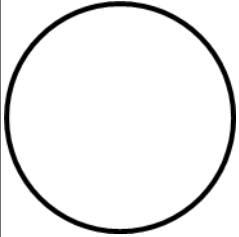
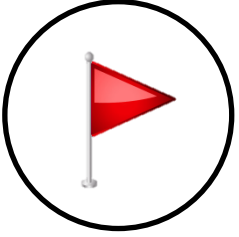
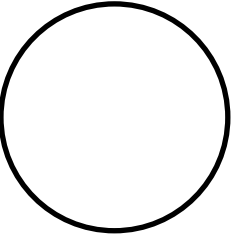
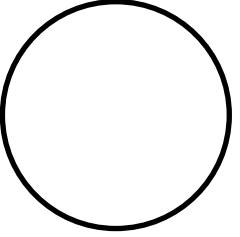
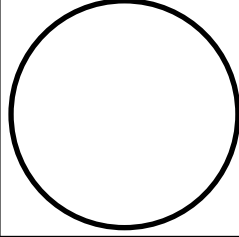
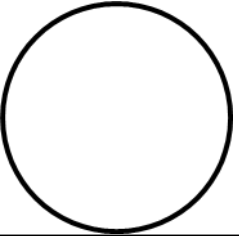
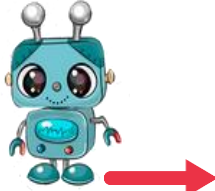

↑ ←⋮ ↑ ⋮→ ↑  
2 2

←⋮ ↑ ⋮→ ↑  
2 3

←⋮ ↑ ⋮→ ↑ ←⋮ ↑  
2







⋮→ ↑




Navigation sequence 1:        
2

Navigation sequence 2:  

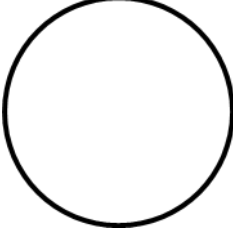
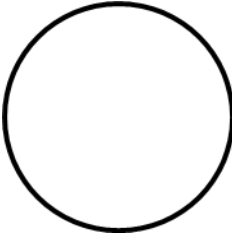

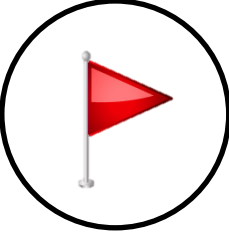
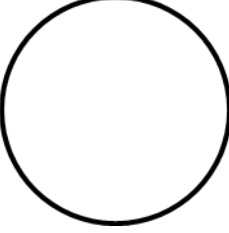
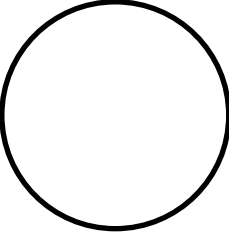

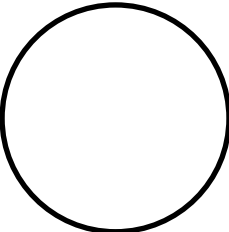
Navigation sequence 3:        
2

Navigation sequence 4: 

Navigation sequence 5:        
2

Navigation sequence 6:       
2



Sequence of five green directional icons: right, clockwise, up, left, counter-clockwise. Below the 'up' and 'left' icons are blue boxes containing the number '2'.

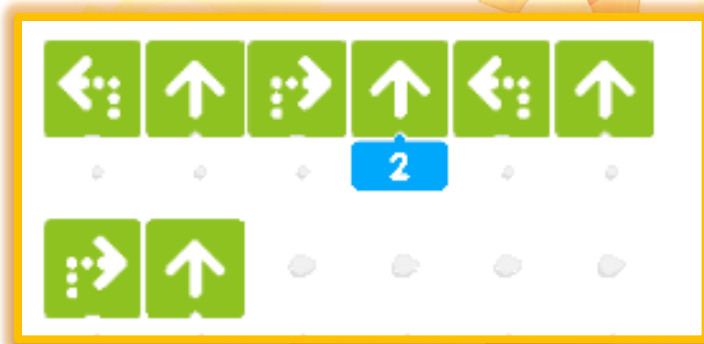
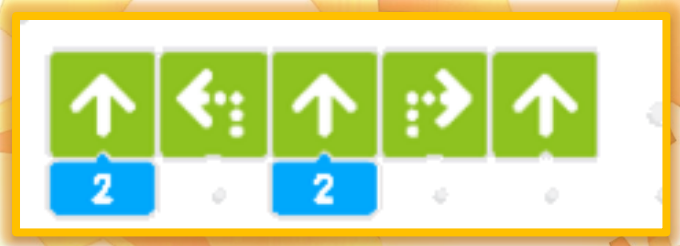
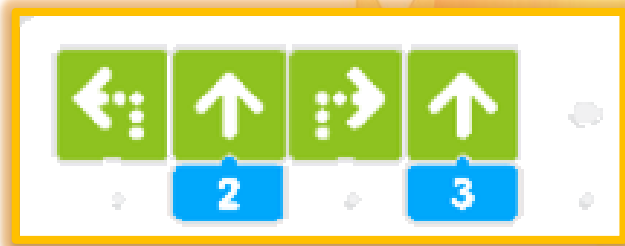
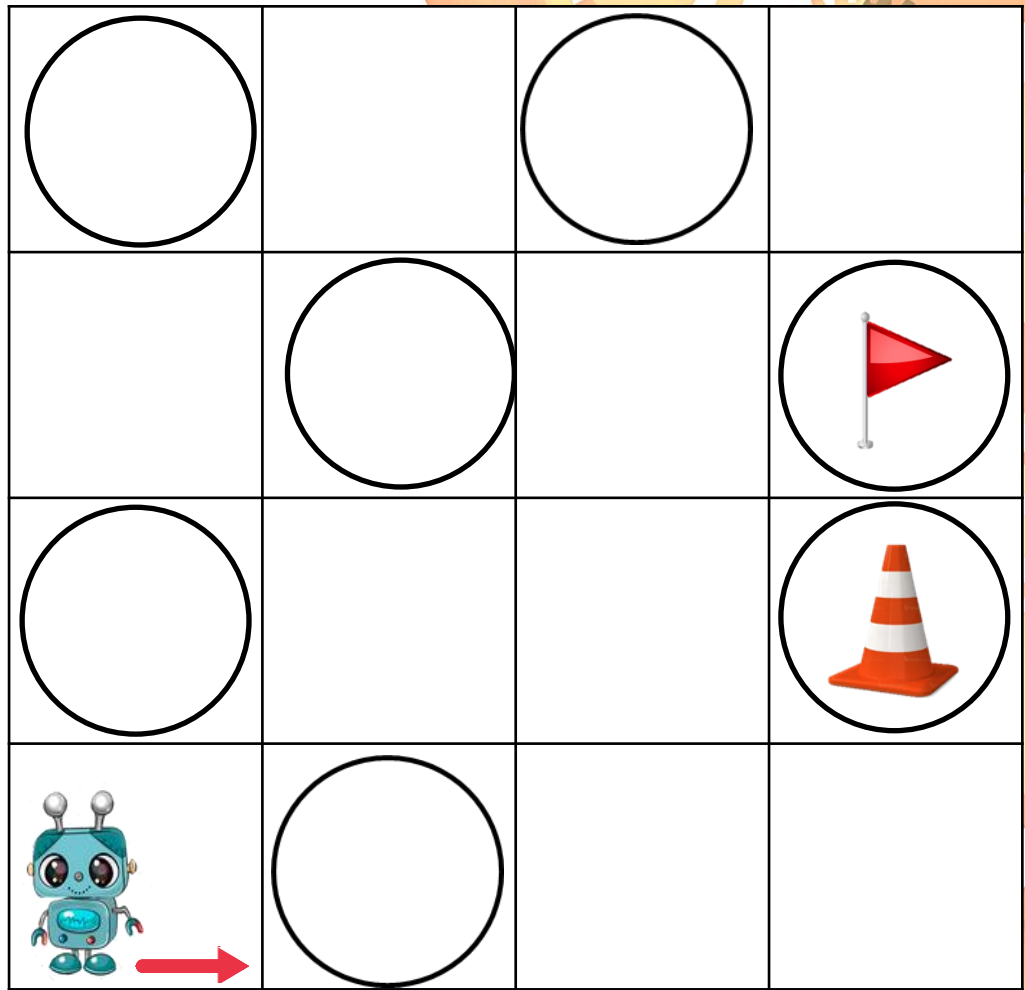
Sequence of five green directional icons: up, right, up, left, up. Below the second 'up' icon is a blue box containing the number '2'.

Sequence of six green directional icons: right, up, left, up, right, up. Below the 'left' and 'up' icons is a second row of two green directional icons: left, up.

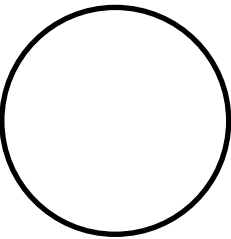
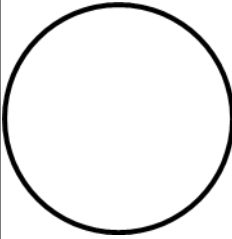
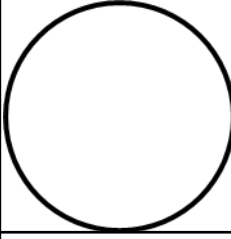
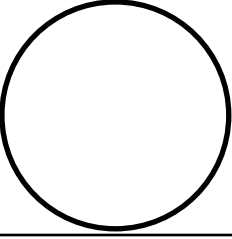
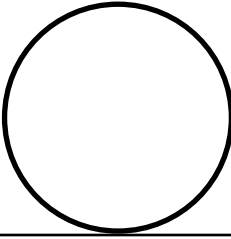
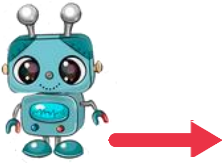

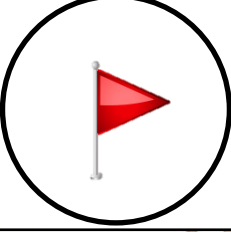



← 3 → ↑ 3 ↑

← ↑ → ↑ ← ↑





↑ ←⋮ ↑ ⋮→ ↑ ⋮→

2


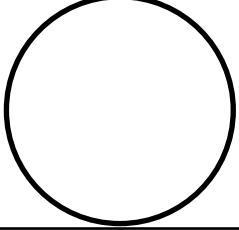
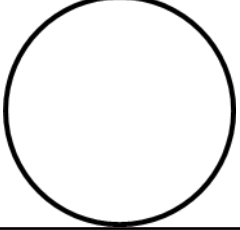
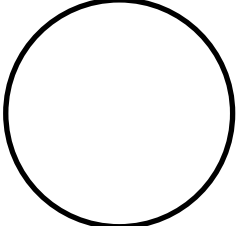

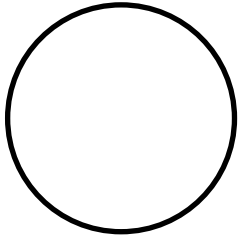

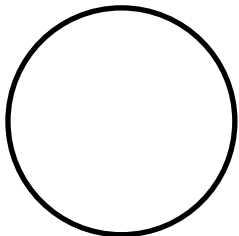
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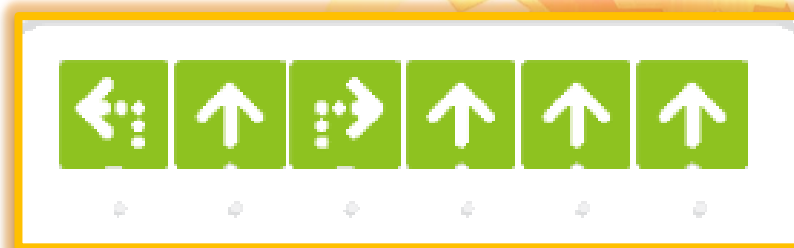
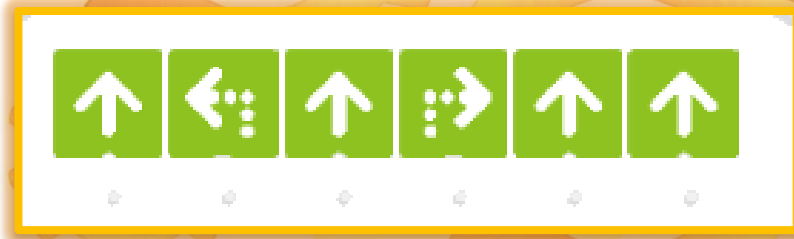
←⋮ ↑ ⋮→ ↑ ⋮→ ↑

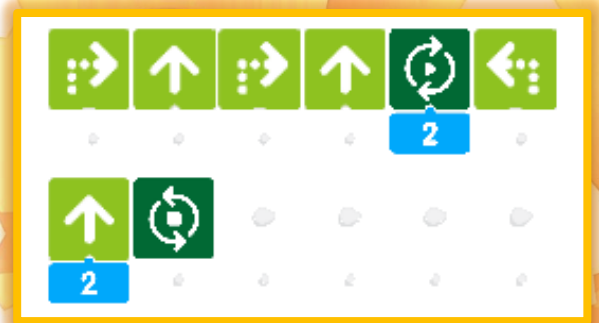
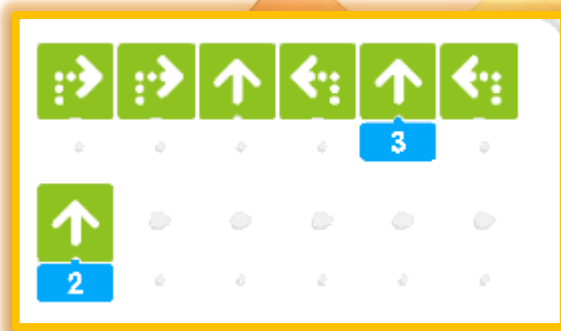
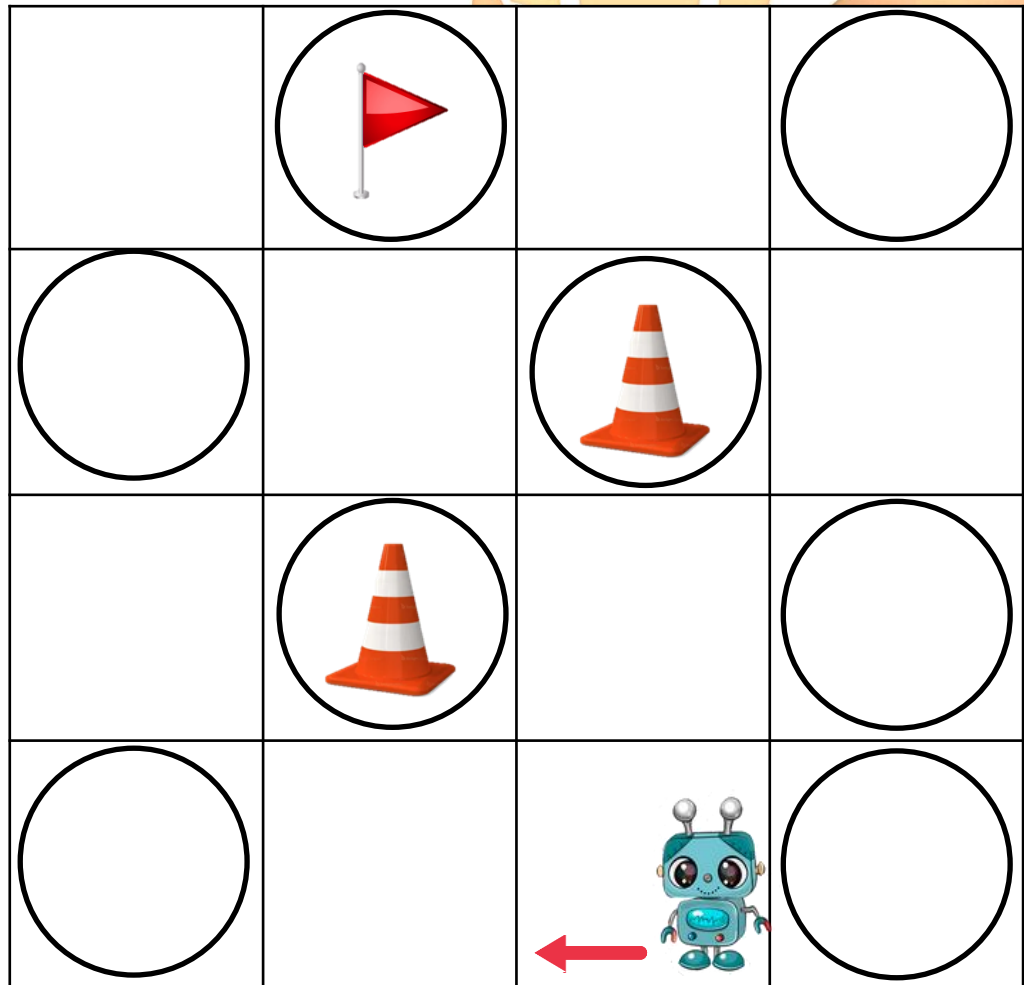
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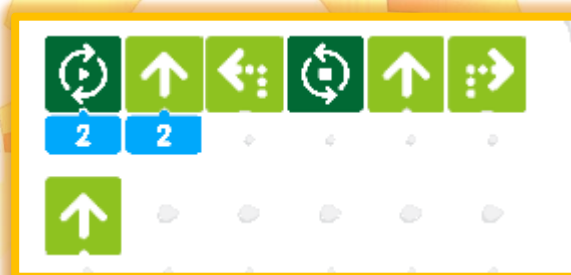
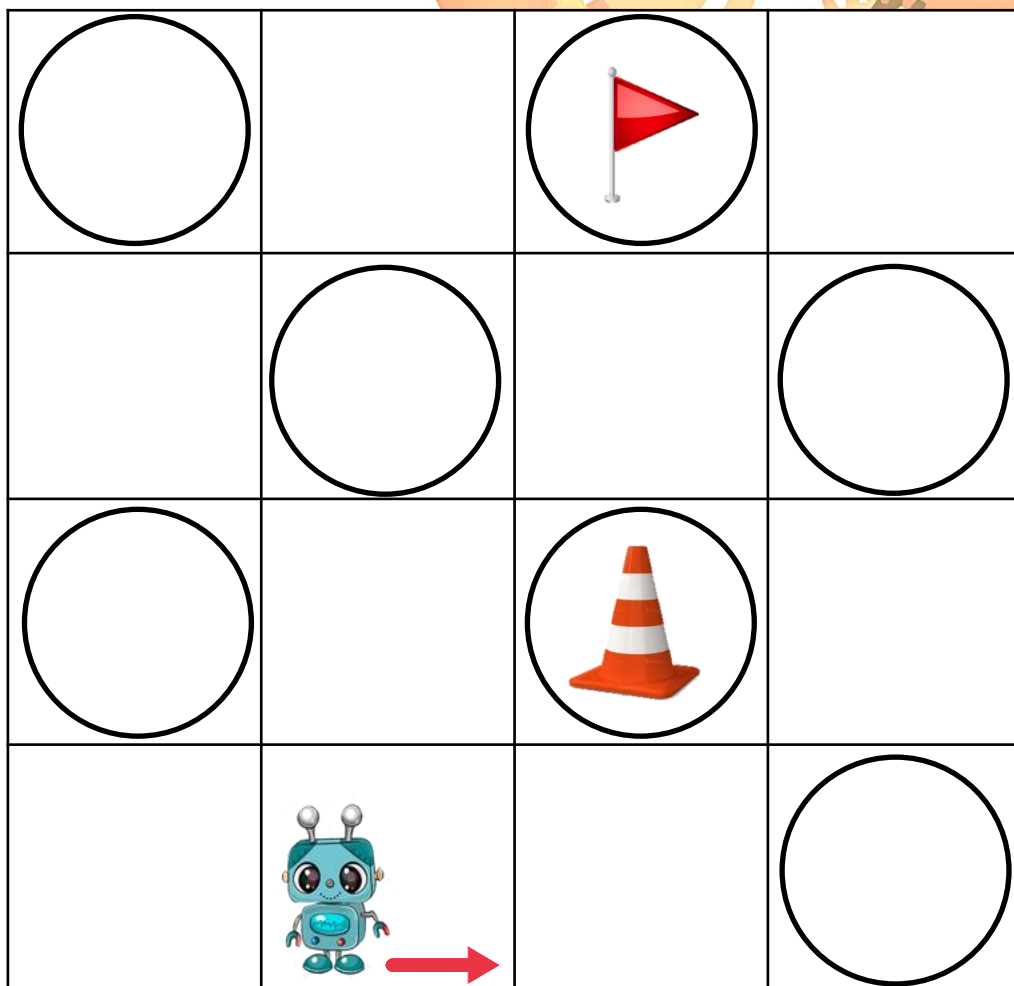













↑ 3    ::→    ↑    ↑    .    .

↑    ::→    ↑    ←::    ↑    .    .

2    3

::→    ↑    ←::    ↑    ::→    ↑

←::    ↑    .    .    .    .

2

::→    ↑    ←::    ↑    .    .

2    3