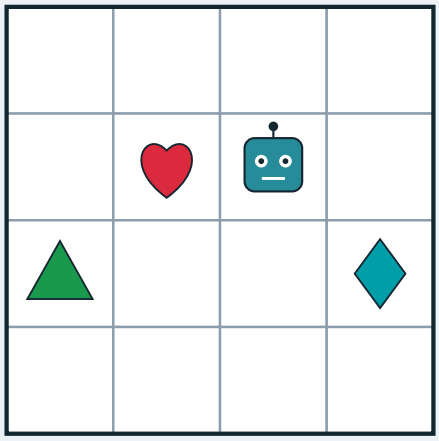
Código do robô

Pré-escola | 2026-11-12 | Atividade

Um adulto pode ler em voz alta. Comece no ponto verde e siga as setas uma a uma. Mova o robô uma casa para cada seta. Em qual desenho ele para?

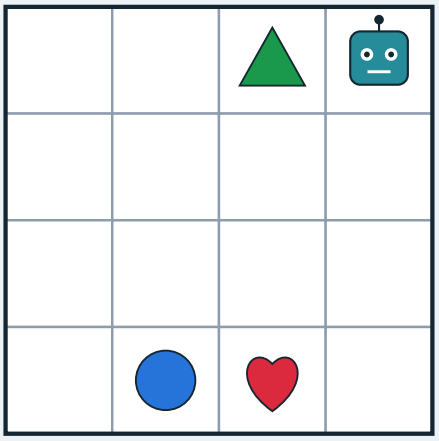
Três setas, uma casa cada. Circule o desenho onde o robô para.

1 ↑ ← ↓



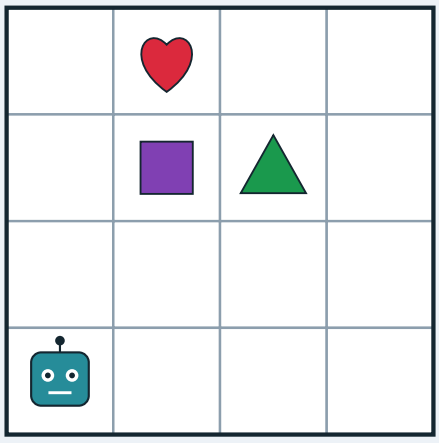
A ▲ B ◆ C ♥

2 ↓ ← ↑



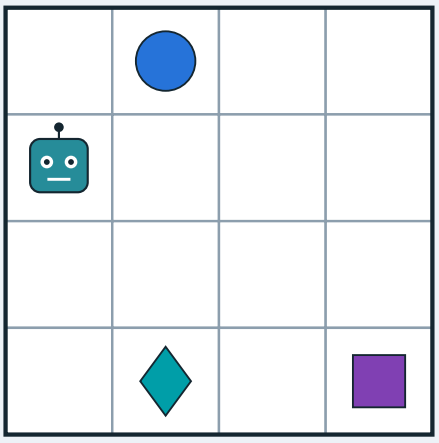
A ▲ B ● C ♥

3 ↑ → ↑



A ▲ B ♥ C ■

4 ↓ → ↓



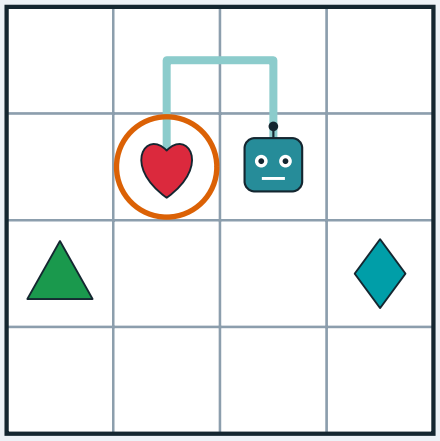
A ◆ B ● C ■

Código do robô

Pré-escola | 2026-11-12 | Gabarito

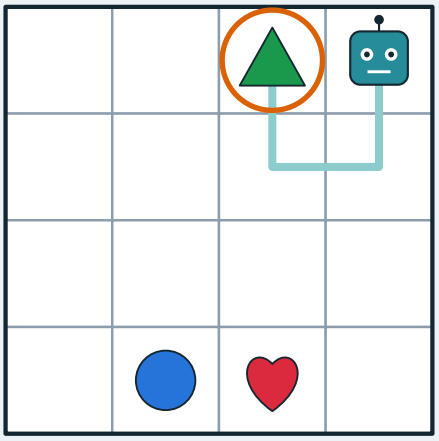
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1



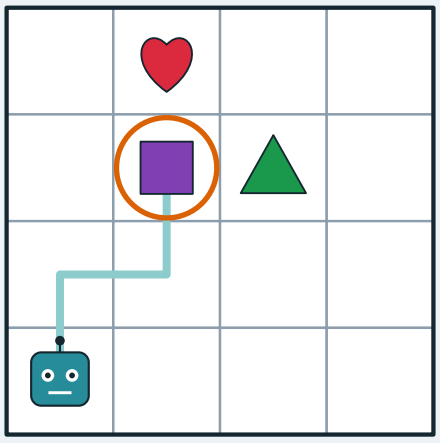
A ▲ B ◆ C ♥

2



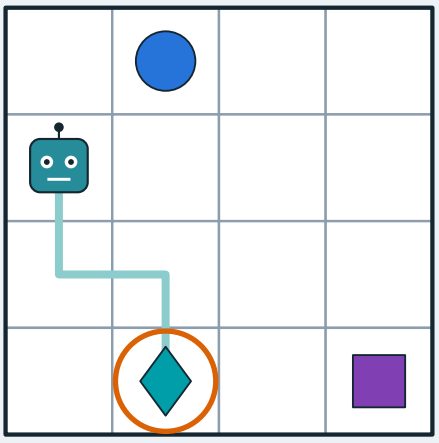
A ▲ B ● C ♥

3



A ▲ B ♥ C ■

4



A ◆ B ● C ■

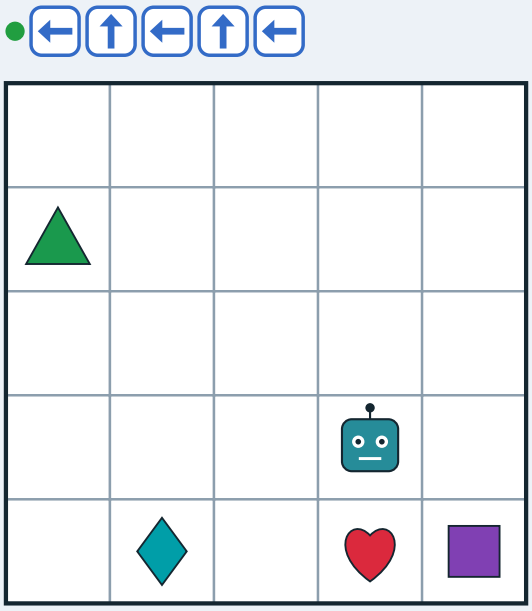
Código do robô

1º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

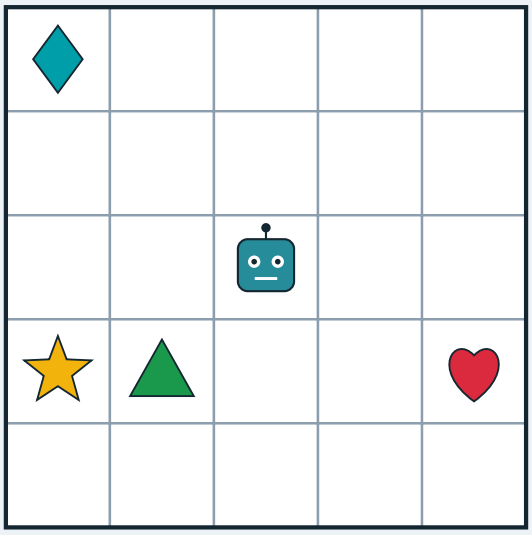
Cinco setas, uma casa cada. Circule o desenho onde o robô para.

1



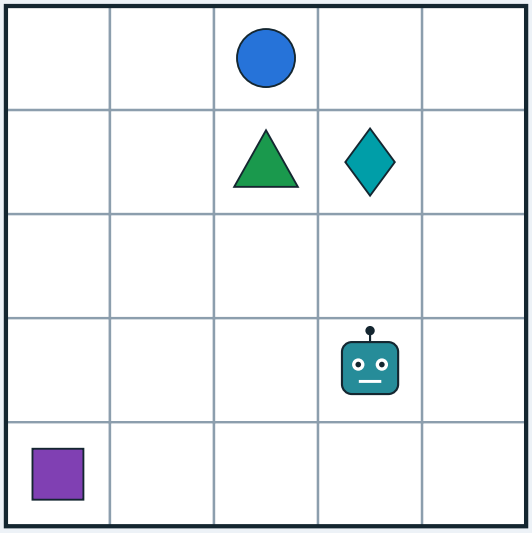
A ◆ B ♥ C ▲

2



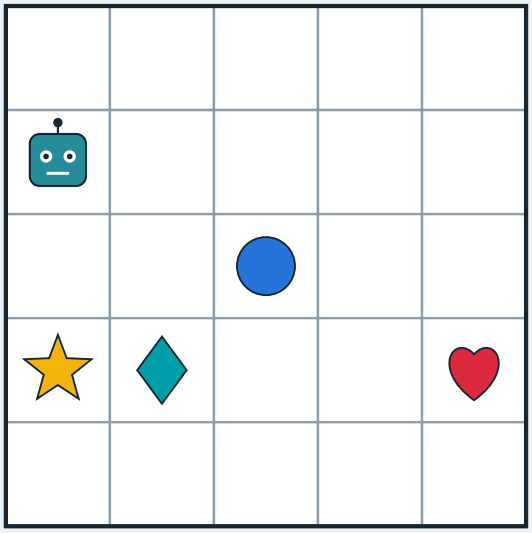
A ♥ B ▲ C ★

3



A ● B ▲ C ◆

4



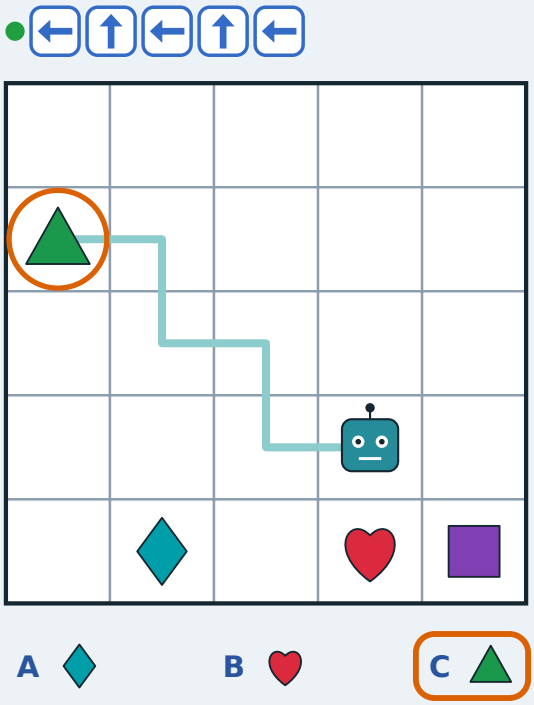
A ● B ◆ C ♥

Código do robô

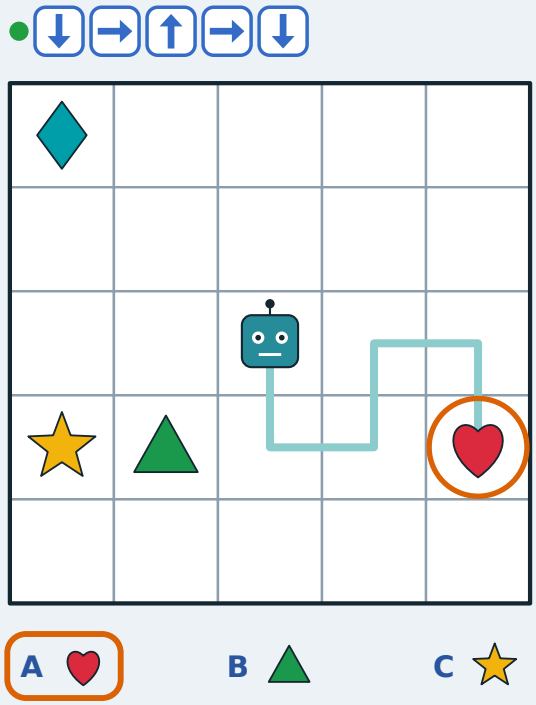
1º ano | 2026-11-12 | Gabarito

A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

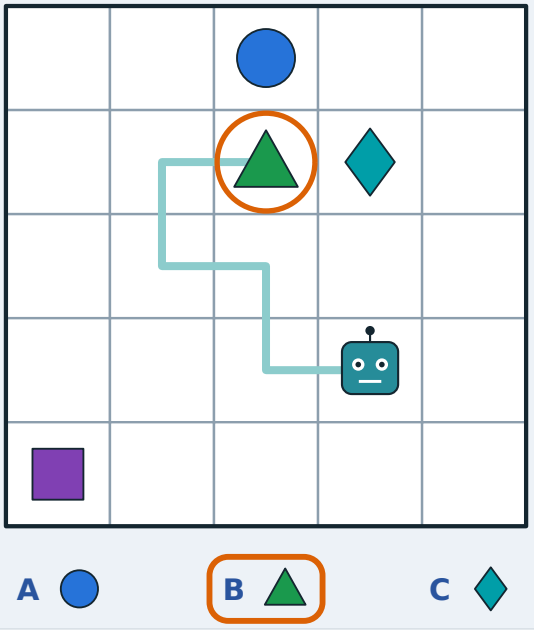
1



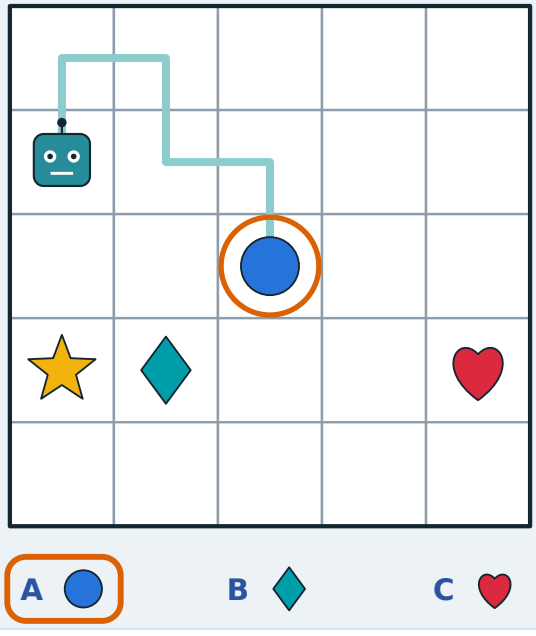
2



3



4



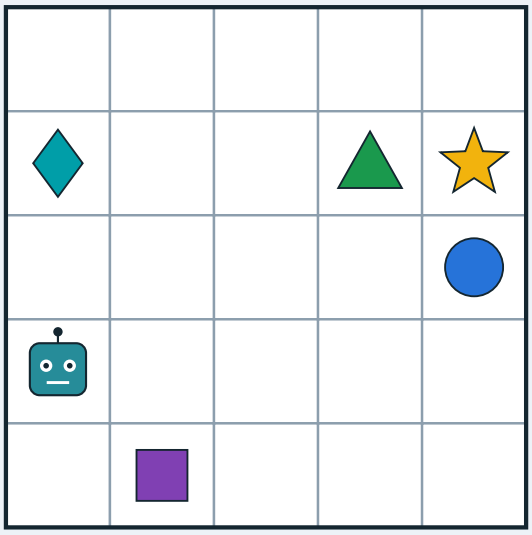
Código do robô

2º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

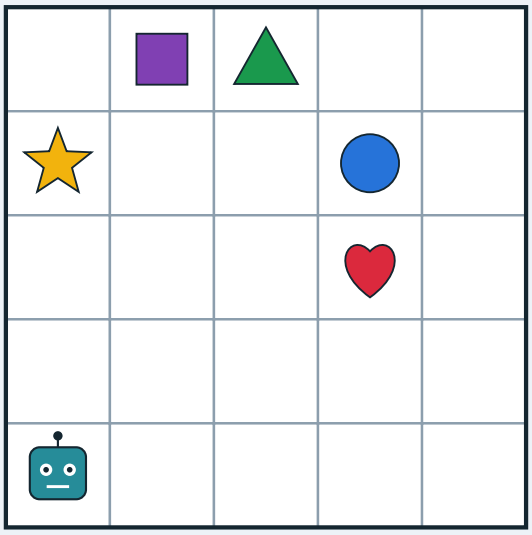
O número ao lado da seta diz quantas casas andar naquela direção.

1 ● →3 ↓1 ←2



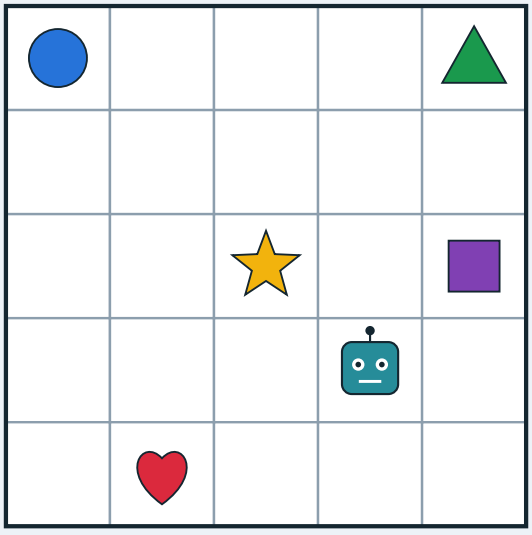
A ■ B ▲ C ● D ★

2 ● ↑2 →1 ↑2



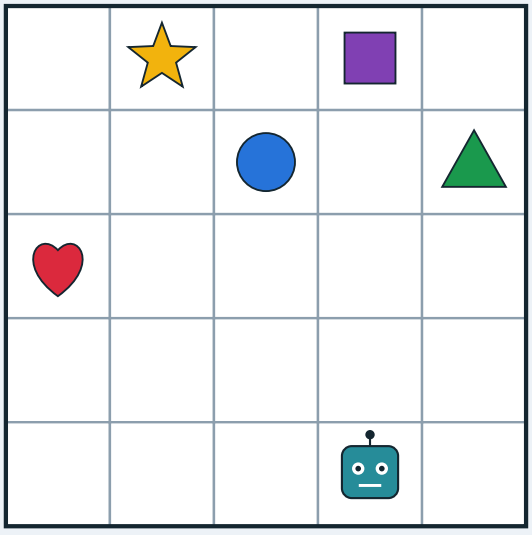
A ★ B ♥ C ■ D ●

3 ● ←2 ↑3 ←1



A ▲ B ■ C ● D ♥

4 ● ←2 ↑3 →1



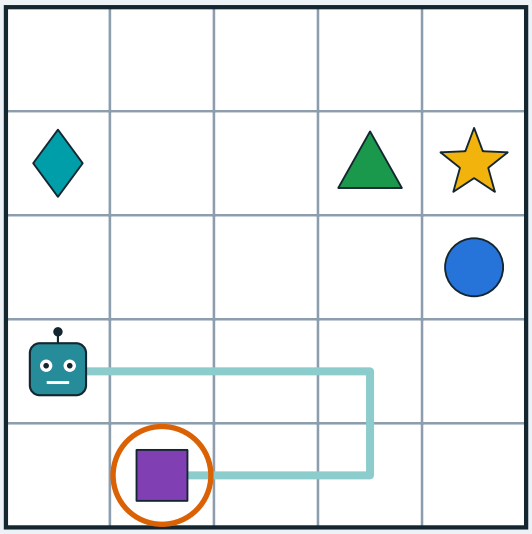
A ▲ B ♥ C ★ D ●

Código do robô

2º ano | 2026-11-12 | Gabarito

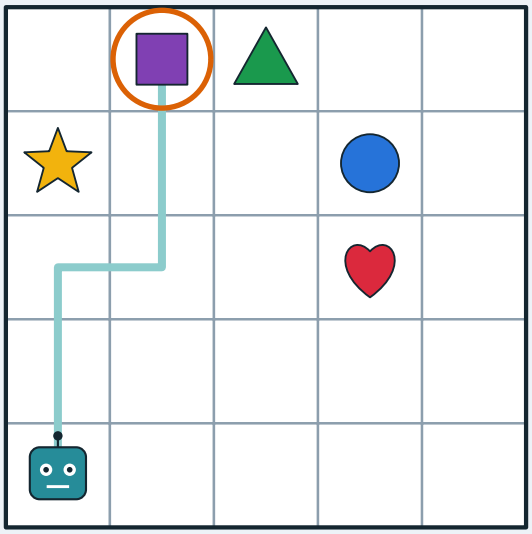
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1 ● →3 ↓1 ←2



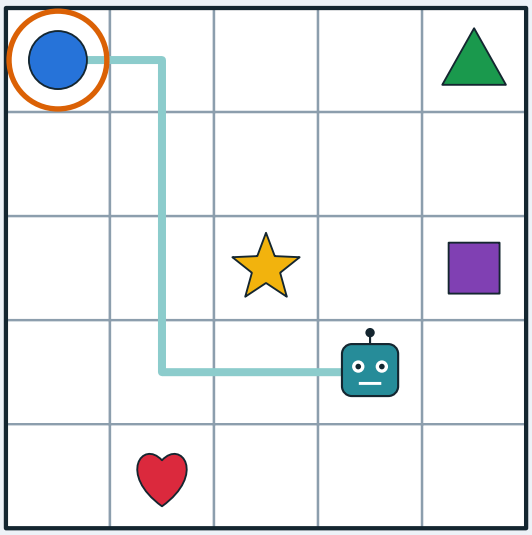
A ■ B ▲ C ● D ★

2 ● ↑2 →1 ↑2



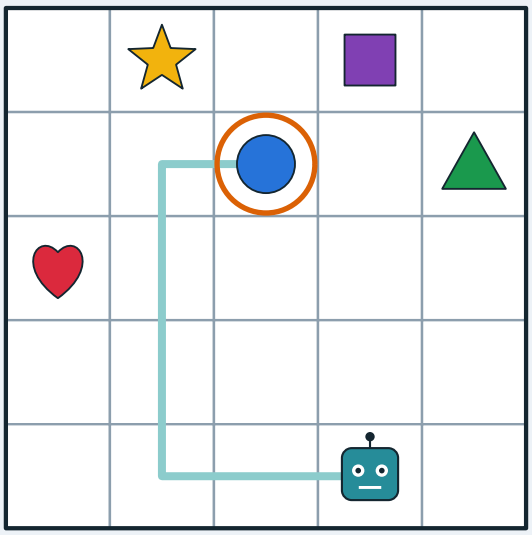
A ★ B ♥ C ■ D ●

3 ● ←2 ↑3 ←1



A ▲ B ■ C ● D ♥

4 ● ←2 ↑3 →1



A ▲ B ♥ C ★ D ●

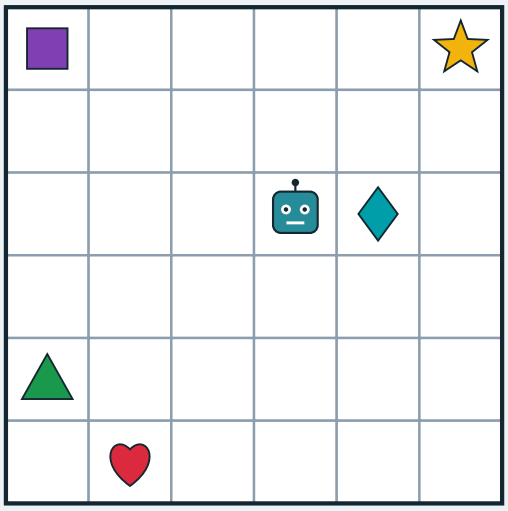
Código do robô

3º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

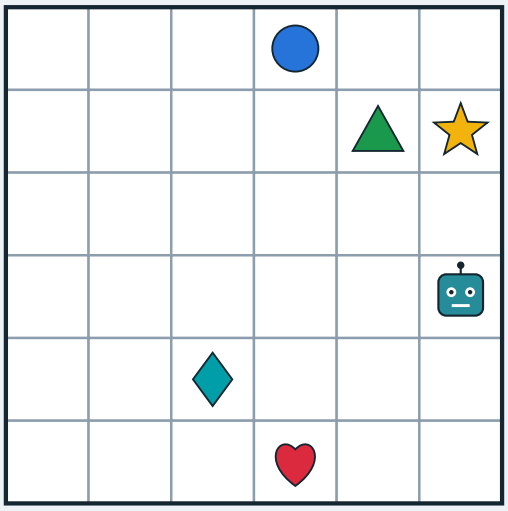
Uma moldura com 2× ou 3× repete as setas de dentro esse número de vezes. Depois continue.

1 ● ↑ 3× (← ↓)



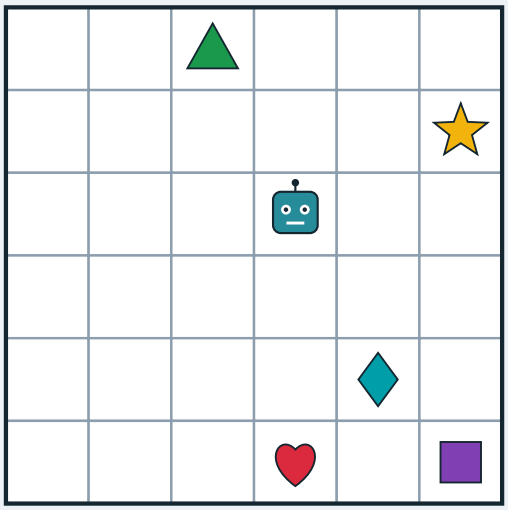
A ▲ B ■ C ★ D ◆

2 ● 2× (← ↑) ↑



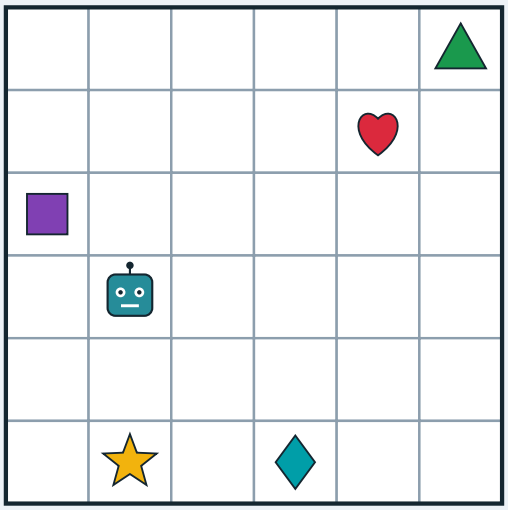
A ● B ◆ C ♥ D ▲

3 ● ← 2× (↓ →)



A ★ B ▲ C ■ D ◆

4 ● → 2× (→ ↑)



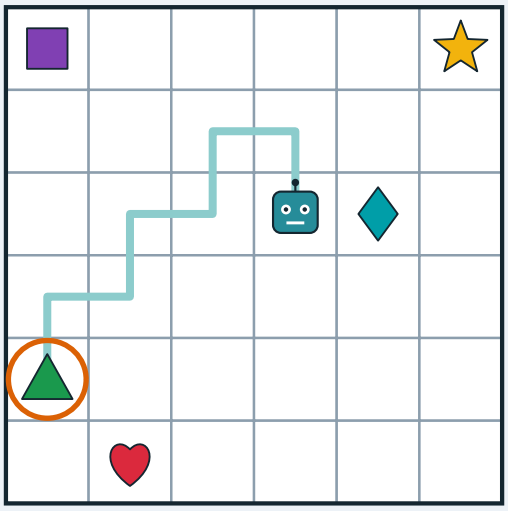
A ◆ B ▲ C ♥ D ■

Código do robô

3º ano | 2026-11-12 | Gabarito

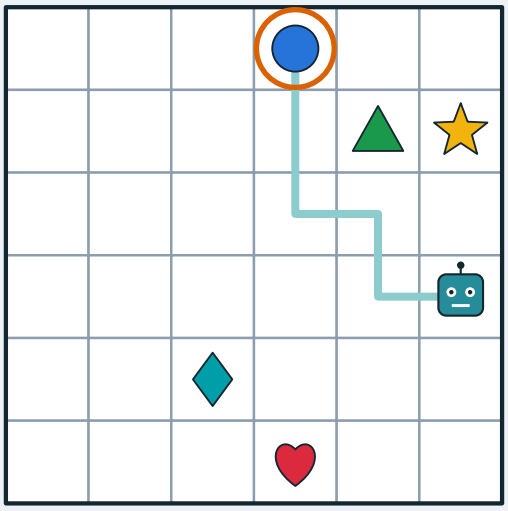
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1 ● ↑ 3× ← ↓



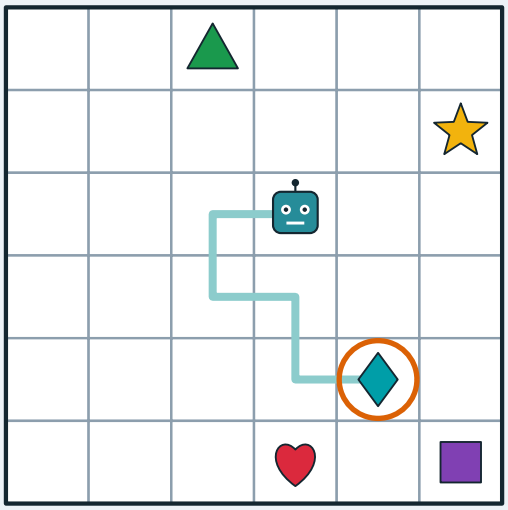
A ▲ B ■ C ★ D ◆

2 ● 2× ← ↑ ↑



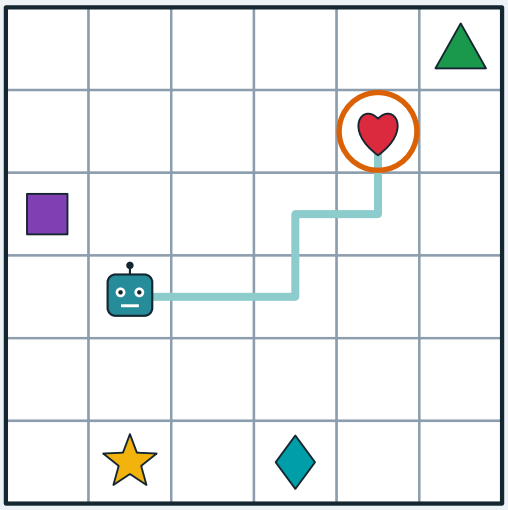
A ● B ◆ C ♥ D ▲

3 ● ← 2× ↓ →



A ★ B ▲ C ■ D ◆

4 ● → 2× → ↑



A ◆ B ▲ C ♥ D ■

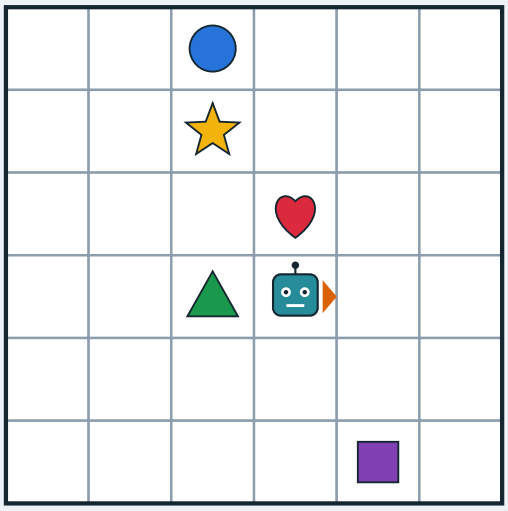
Código do robô

4º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

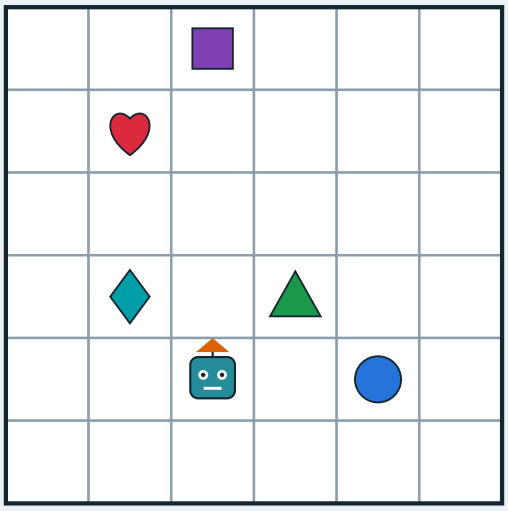
A ponta laranja mostra para onde o robô olha. Seta verde: ande para a frente essas casas. Seta curva: vire à esquerda ou à direita sem sair do lugar.

1 ● ↑ 1 ↰ ↑ 3 ↰ ↑ 2



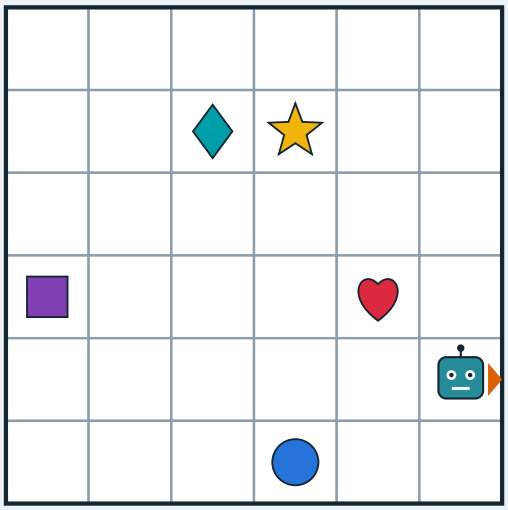
A ▲ B ★ C ♥ D ●

2 ● ↑ 2 ↰ ↑ 1 ↰ ↑ 1



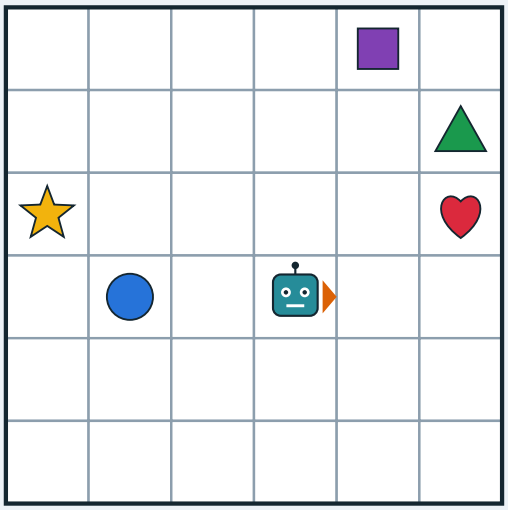
A ● B ◆ C ▲ D ■

3 ● ↱ 1 ↱ ↑ 1 ↱ ↑ 2



A ★ B ◆ C ● D ♥

4 ● ↰ ↑ 3 ↰ ↑ 3 ↰ ↑ 2



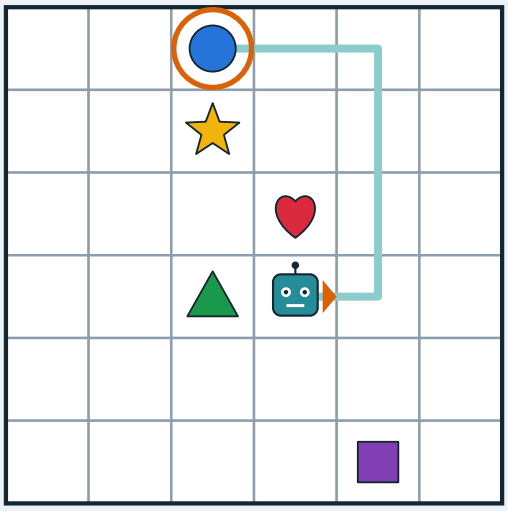
A ♥ B ■ C ★ D ▲

Código do robô

4º ano | 2026-11-12 | Gabarito

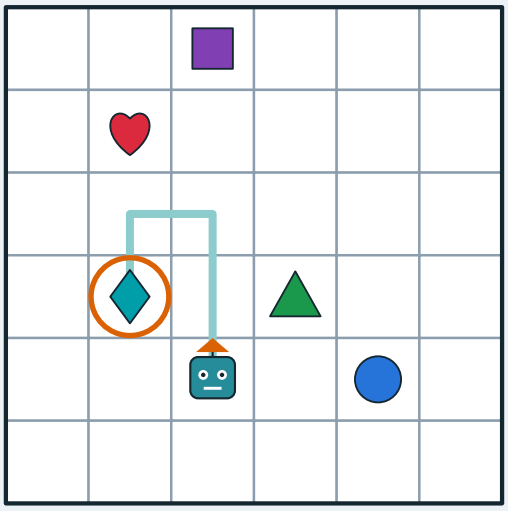
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1 ↑ 1 ↰ ↑ 3 ↰ ↑ 2



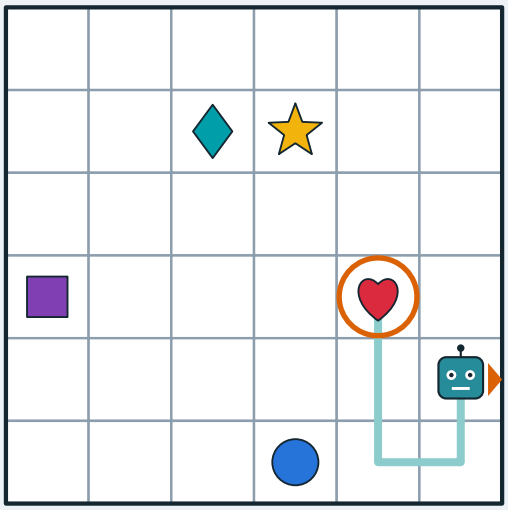
A ▲ B ★ C ♥ **D ●**

2 ↑ 2 ↰ ↑ 1 ↰ ↑ 1



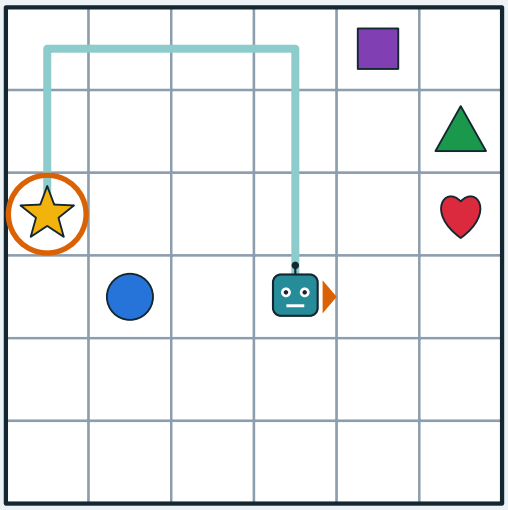
A ● **B ◆** C ▲ D ■

3 ↱ 1 ↱ 1 ↱ 2



A ★ B ◆ C ● **D ♥**

4 ↰ ↑ 3 ↰ ↑ 3 ↰ ↑ 2



A ♥ B ■ **C ★** D ▲

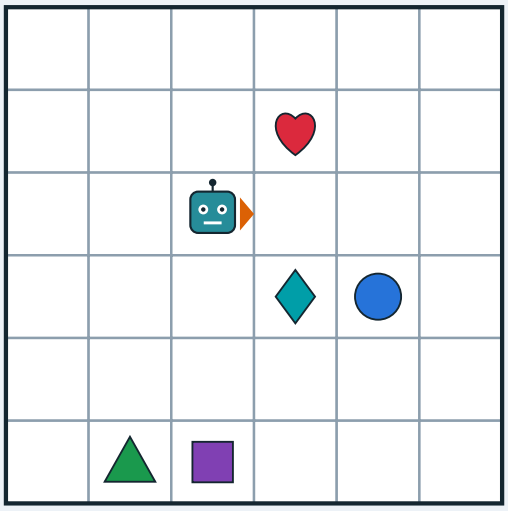
Código do robô

5º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

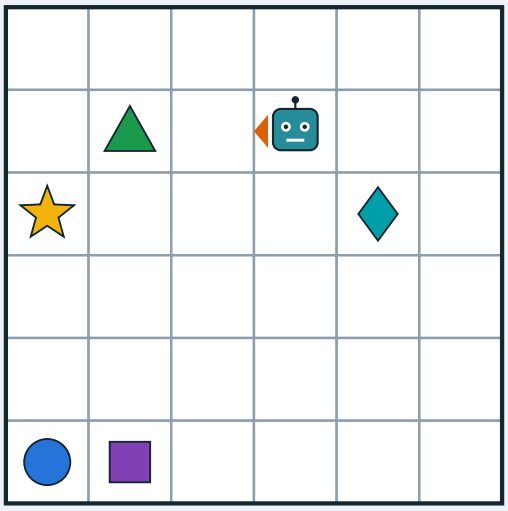
Seta verde: para a frente. Seta curva: virar no lugar. A ponta laranja mostra para onde o robô olha no início. Uma moldura com 2× ou 3× se repete.

1 ● ↑ 2 | 3× ↑ 1 ↱ ↑ 1



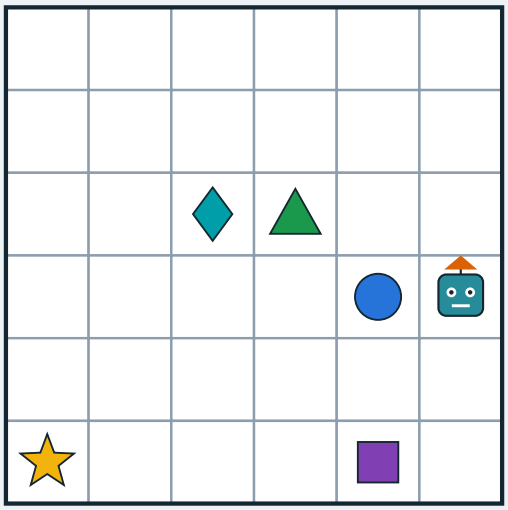
A ▲ B ♥ C ■ D ◆

2 ● 3× ↑ 1 ↰ ↑ 1



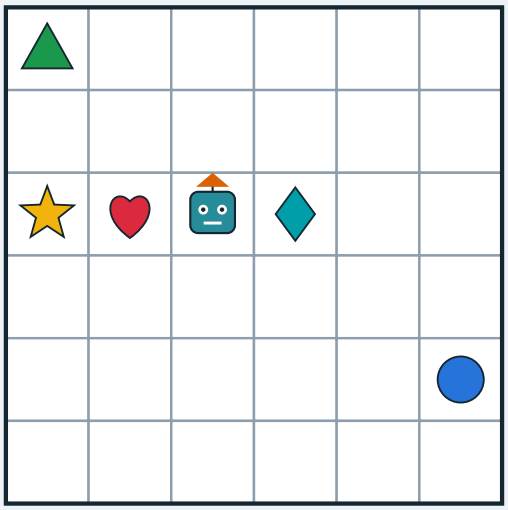
A ◆ B ▲ C ● D ■

3 ● ↑ 1 | 2× ↑ 1 ↰ ↑ 1



A ▲ B ◆ C ■ D ●

4 ● 3× ↑ 2 ↱ | ↑ 1



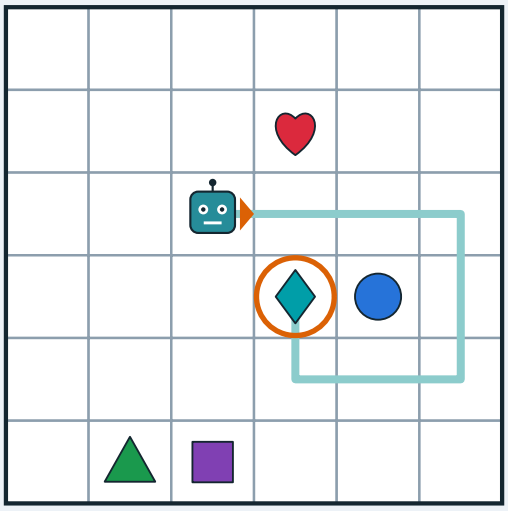
A ◆ B ♥ C ● D ▲

Código do robô

5º ano | 2026-11-12 | Gabarito

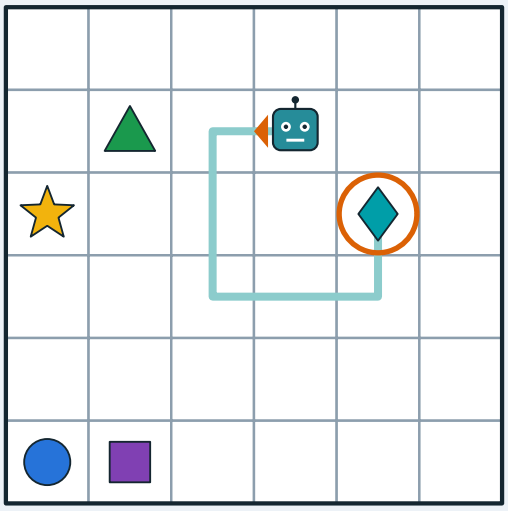
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1 ● ↑ 2 | 3× ↑ 1 ↱ ↑ 1



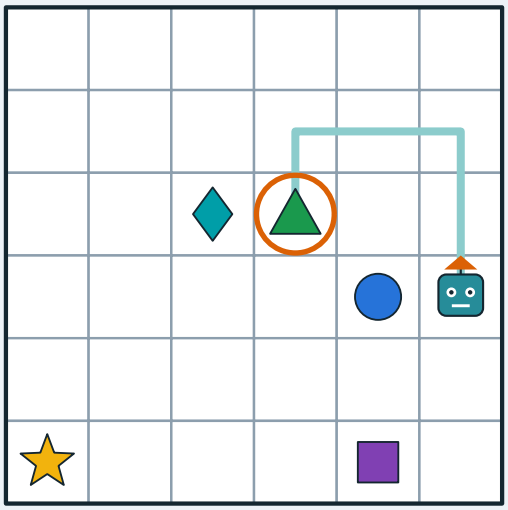
A ▲ B ♥ C ■ D ◆

2 ● 3× ↑ 1 ↰ ↑ 1



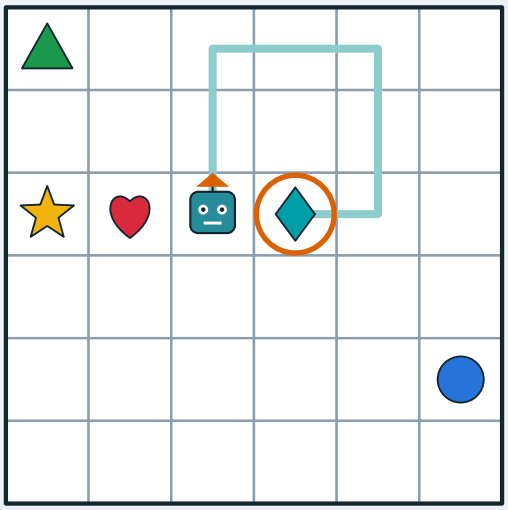
A ◆ B ▲ C ● D ■

3 ● ↑ 1 | 2× ↑ 1 ↰ ↑ 1



A ▲ B ◆ C ■ D ●

4 ● 3× ↑ 2 ↱ ↑ 1



A ◆ B ♥ C ● D ▲

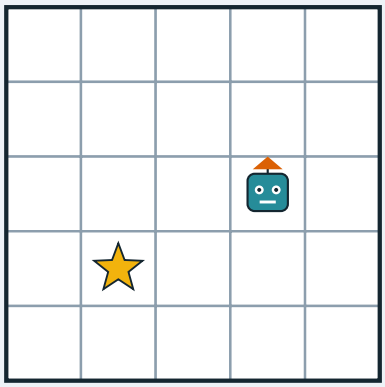
Código do robô

6º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

Qual código faz o robô parar na estrela? A ponta laranja mostra para onde ele olha. Seta verde: para a frente. Seta curva: virar no lugar.

1



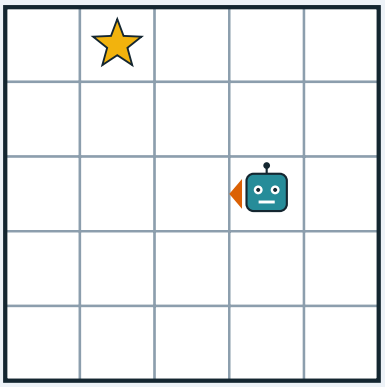
A ● ↑2 ↰ ↑3 ↰ ↑2

B ● ↑2 ↰ ↑2 ↰ ↑3

C ● ↑2 ↰ ↑2 ↰ ↑2

D ● ↑2 ↰ ↑1 ↰ ↑3

2



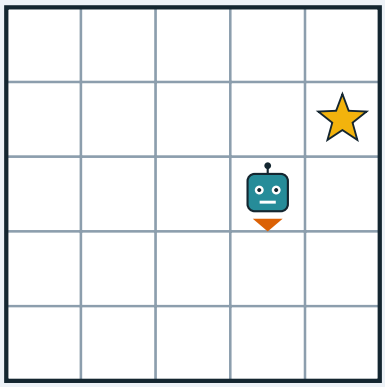
A ● ↱ ↑2 ↰ ↑2

B ● ↱ ↑1 ↰ ↑2

C ● ↰ ↑2 ↱ ↑2

D ● ↱ ↑2 ↰ ↑1

3



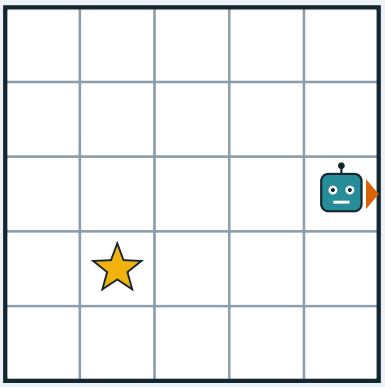
A ● ↑1 ↰ ↑1 ↰ ↑2

B ● ↑1 ↱ ↑1 ↱ ↑2

C ● ↑2 ↰ ↑1 ↰ ↑2

D ● ↑1 ↰ ↑1 ↰ ↑1

4



A ● ↰ ↑1 ↰ ↑3

B ● ↱ ↑2 ↱ ↑3

C ● ↱ ↑1 ↱ ↑2

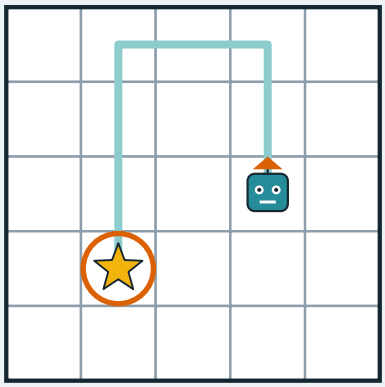
D ● ↱ ↑1 ↱ ↑3

Código do robô

6º ano | 2026-11-12 | Gabarito

A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1



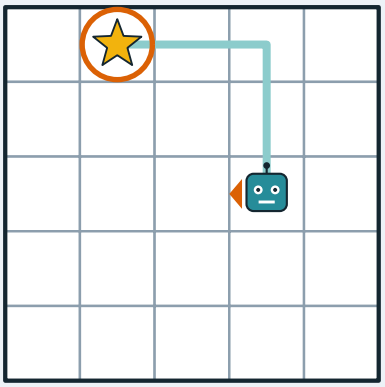
A ● ↑2 ↰ ↑3 ↰ ↑2

B ● ↑2 ↰ ↑2 ↰ ↑3

C ● ↑2 ↰ ↑2 ↰ ↑2

D ● ↑2 ↰ ↑1 ↰ ↑3

2



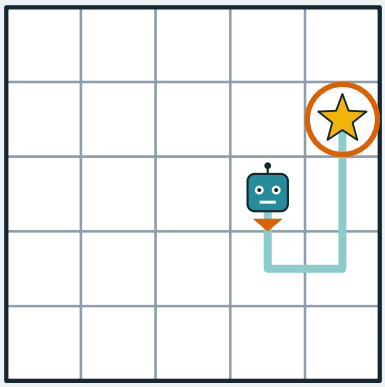
A ● ↱ ↑2 ↰ ↑2

B ● ↱ ↑1 ↰ ↑2

C ● ↰ ↑2 ↱ ↑2

D ● ↱ ↑2 ↰ ↑1

3



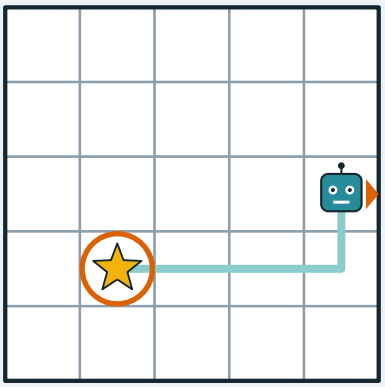
A ● ↑1 ↰ ↑1 ↰ ↑2

B ● ↑1 ↱ ↑1 ↱ ↑2

C ● ↑2 ↰ ↑1 ↰ ↑2

D ● ↑1 ↰ ↑1 ↰ ↑1

4



A ● ↰ ↑1 ↰ ↑3

B ● ↱ ↑2 ↱ ↑3

C ● ↱ ↑1 ↱ ↑2

D ● ↱ ↑1 ↱ ↑3

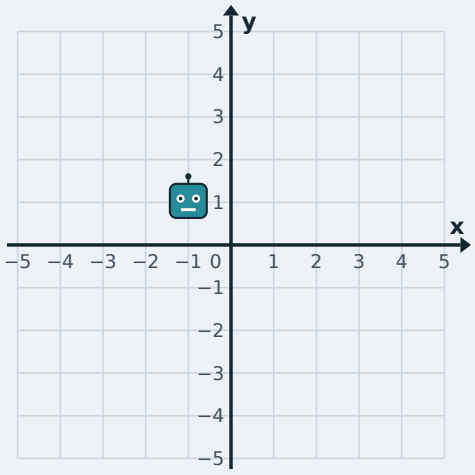
Código do robô

7º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

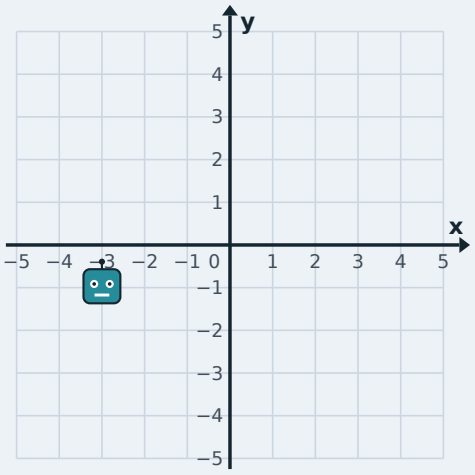
O robô começa num ponto. As setas o levam pelas linhas; uma moldura com 2× ou 3× se repete. Em qual ponto (x, y) ele para?

1 ● 2× [←2] [↓1] [→1]



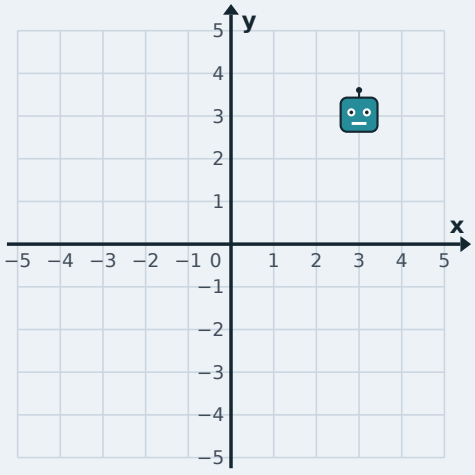
A (−2, 0)
B (−5, −1)
C (−4, −1)
D (−1, −4)

2 ● [←1] 2× [↑1] [→1]



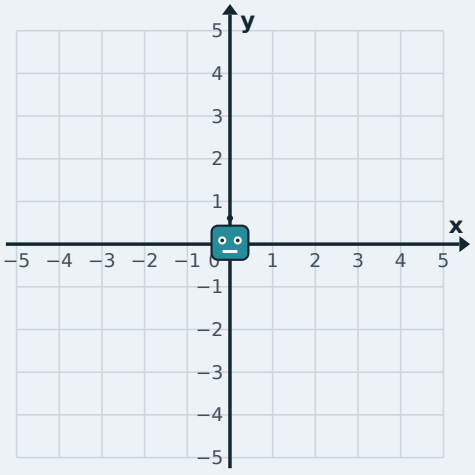
A (−2, 1)
B (−1, 2)
C (−4, −1)
D (−3, 0)

3 ● 3× [←2] [↓2] [→3]



A (0, −3)
B (2, −1)
C (−3, −3)
D (−2, −5)

4 ● 3× [↓1] [←1] [←2]



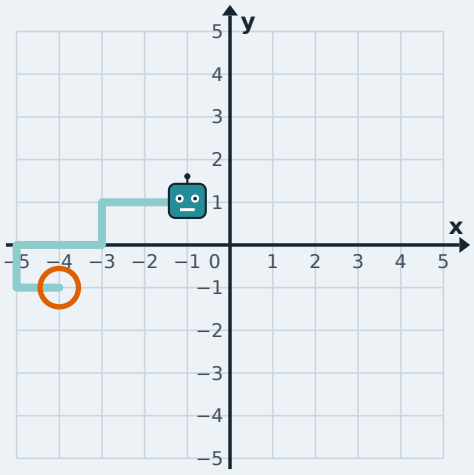
A (−5, −3)
B (−3, −3)
C (−3, −5)
D (−4, −2)

Código do robô

7º ano | 2026-11-12 | Gabarito

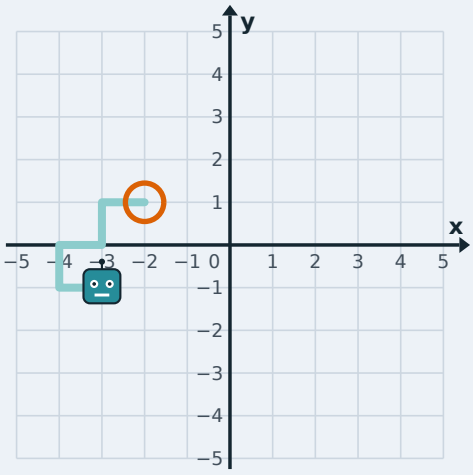
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1 2× ←2 ↓1 →1



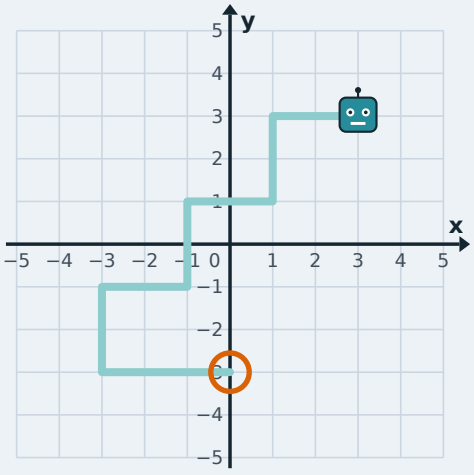
A (−2, 0)
B (−5, −1)
C (−4, −1)
D (−1, −4)

2 ←1 2× ↑1 →1



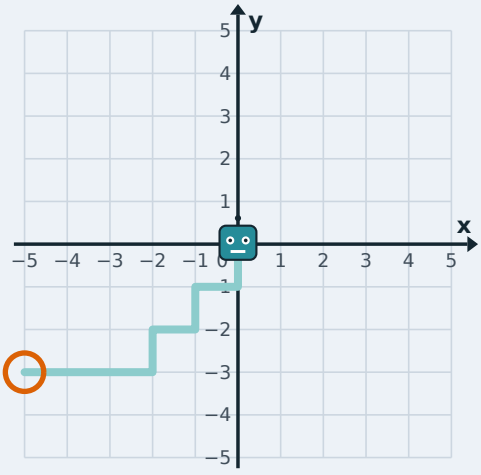
A (−2, 1)
B (−1, 2)
C (−4, −1)
D (−3, 0)

3 3× ←2 ↓2 →3



A (0, −3)
B (2, −1)
C (−3, −3)
D (−2, −5)

4 3× ↓1 ←1 ←2



A (−5, −3)
B (−3, −3)
C (−3, −5)
D (−4, −2)

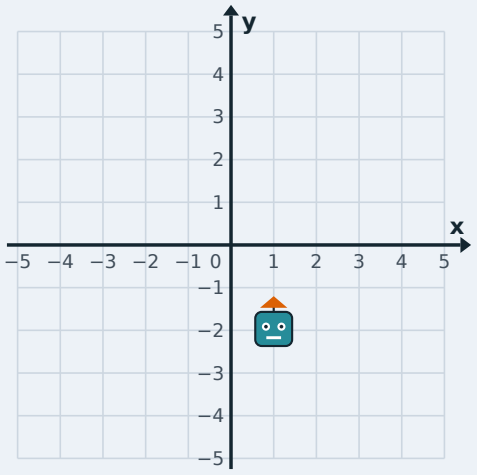
Código do robô

8º ano | 2026-11-12 | Atividade

Comece no ponto verde e siga o código comando por comando. Cada seta move o robô uma casa, ou tantas casas quanto o número ao lado. Circule a letra da sua resposta.

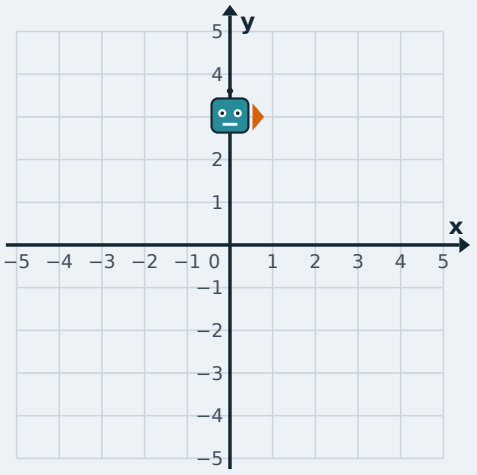
A ponta laranja mostra para onde o robô olha. Seta verde: frente; seta curva: virar; a moldura se repete. Em qual ponto (x, y) ele para?

1 ● ↑ 2 ↰ 2× ↑ 3 ↱ ↑ 1 ↰



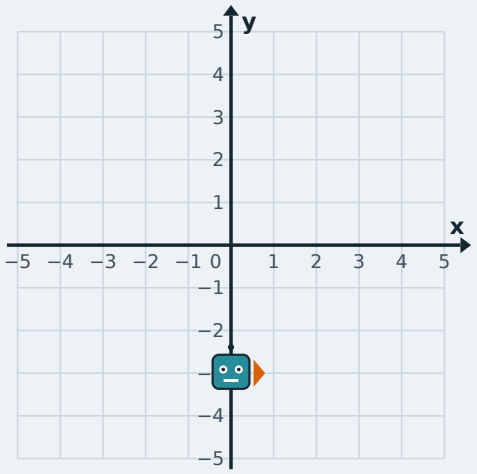
A (2, −5) **B** (−2, 1)
C (1, 0) **D** (−5, 2)

2 ● 2× ↑ 1 ↱ ↑ 2 ↰



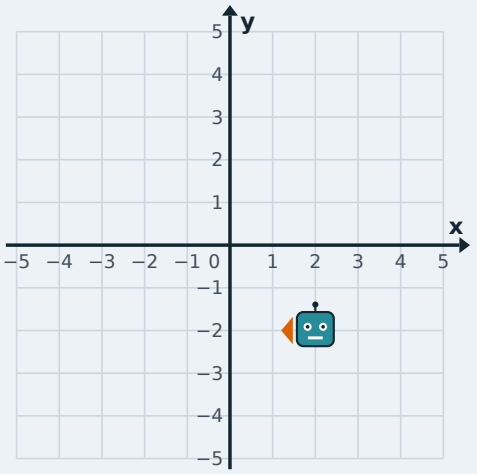
A (3, −3) **B** (−1, 2)
C (1, 1) **D** (2, −1)

3 ● 2× ↑ 2 ↰ ↑ 2 ↱



A (1, 4) **B** (2, −1)
C (4, 1) **D** (−4, 1)

4 ● ↑ 1 ↱ 3× ↑ 1 ↰ ↑ 2 ↱



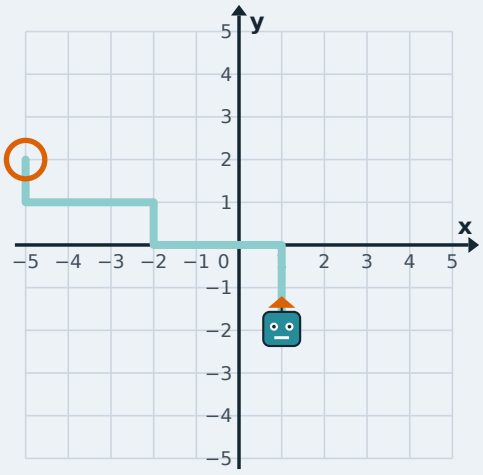
A (−5, −5) **B** (−5, 1)
C (−3, 0) **D** (1, −2)

Código do robô

8º ano | 2026-11-12 | Gabarito

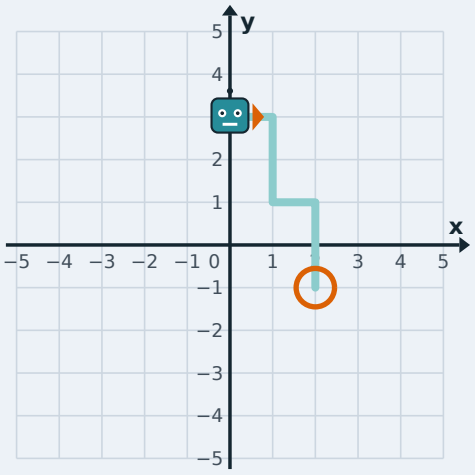
A linha mostra o caminho do robô e o anel marca a resposta. Refaçam o caminho juntos, comando por comando.

1 ● ↑ 2 ↰ 2× ↑ 3 ↱ ↑ 1 ↰



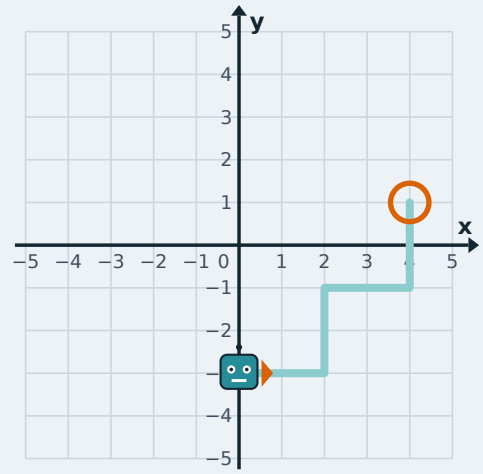
A (2, −5)
B (−2, 1)
C (1, 0)
D (−5, 2)

2 ● 2× ↑ 1 ↱ ↑ 2 ↰



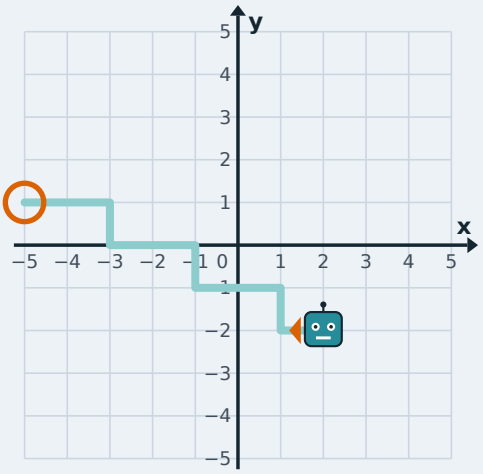
A (3, −3)
B (−1, 2)
C (1, 1)
D (2, −1)

3 ● 2× ↑ 2 ↰ ↑ 2 ↱



A (1, 4)
B (2, −1)
C (4, 1)
D (−4, 1)

4 ● ↑ 1 ↱ 3× ↑ 1 ↰ ↑ 2 ↱



A (−5, −5)
B (−5, 1)
C (−3, 0)
D (1, −2)