

## Robótica - ACF Fund II - Lógica de Programação - 3 Laços

E aí pessoal? Estou com saudade de vocês, dos Legos e dos robôs também.

Excelente para quem conseguiu realizar o item 2 Procedimentos. Para quem tentou, tentou mas ainda não chegou na solução, o gabarito das etapas 1 - 6 está nas próximas páginas.

E o gabarito do item 3 Laços mandarei na próxima semana.

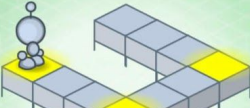
Boa sorte!

Oswaldo




# Gabarito - 2 Procedimientos

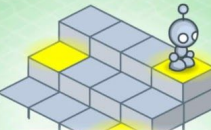
2-1



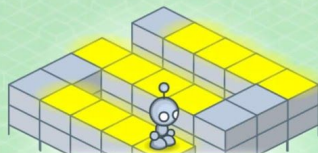
2-2



2-3



2-4



Each level includes a 3D maze with a robot, a green play button, and a set of control icons (up, light, left, right, stack, P1).

**Level 2-1:**

- MAIN: P1 P1 P1
- PROC1: Up, Up, Up, Light, Left
- Code: Código P1

**Level 2-2:**

- MAIN: P1 P1 P1 P1, Light
- PROC1: Up, Left, Up, Right

**Level 2-3:**

- MAIN: P1, Left, Stack, Right; P1, Left, Stack, Right; P1
- PROC1: Up, Up, Up, Light

**Level 2-4:**

- MAIN: P2, Left, Up, Up; Left, P2, Left, Up; Up, Left, P2
- PROC1: Up, Light
- PROC2: P1, P1, P1, P1

2-1



2-2



2-3



2-4



Each level includes a 3D maze with a robot, a green play button, and a set of control icons (up, light, left, right, stack, P1).

**Level 2-1:**

- MAIN: P1 P1 P1
- PROC1: Up, Up, Up, Light, Left
- Code: Código P1

**Level 2-2:**

- MAIN: P1 P1 P1 P1, Light
- PROC1: Up, Left, Up, Right

**Level 2-3:**

- MAIN: P1, Left, Stack, Right; P1, Left, Stack, Right; P1
- PROC1: Up, Up, Up, Light

**Level 2-4:**

- MAIN: P2, Left, Up, Up; Left, P2, Left, Up; Up, Left, P2
- PROC1: Up, Light
- PROC2: P1, P1, P1, P1

# Gabarito - 2 Procedimientos

2-5

MAIN

P2	P1	↑	↻
↑	P2	P1	↑
↻	↑	P2	P1

PROC1

⌚	💡	⌚	💡
⌚	💡	↻	↑

PROC2

⌚	⌚	⌚	↻
↻	💡		

↑ 💡 ↻ ↻ ⌚ P1 P2

2-6

MAIN

P2	↻	P1	↻
⌚	⌚	↻	P2
↻	P1		

PROC1

💡	↑	💡	⌚
⌚	💡	↑	💡

PROC2

P1	↻	↑	
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↑ 💡 ↻ ↻ ⌚ P1 P2