



The circular graphic features a green border and a dark background. Inside, there is a collage of Python code snippets and a Morse code diagram. The code snippets include:

```

if son < 0 y no hacen nada
if right son > 0 y extienden el cartel

len(name))/2)
len(name)-left)

-(left+right)

left=int(over/2)
right=(over-add_left)

int("\n")
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + left* " " + "Testing" + " is " + "mandatory"
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "
print(" " + add_left* " " + "

def test_main_valid_input(monkeypatch, capsys):
    # Mock input to return a valid number
    monkeypatch.setattr('builtins.input', lambda _: "123")

    main()

    # Capture the output
    captured = capsys.readouterr()

    # Morse code for "123"
    output = ".----. ....-.-"

    assert output == expected output
  
```

Overlaid on the code is a Morse code diagram for the number 123. It shows the number 1 as a single vertical line, 2 as two vertical lines, and 3 as three vertical lines. Below the numbers are the words "oo0" and "Ooo".

Basado en Python for everybody by Charles Severance (2009), Think Python: How to Think Like a Computer Scientist by Allen Downey (2015) y The TILE approach by Niels Doorn et. al. (2023). Todos los trabajos están registrados bajo una Licencia Creative Commons CC BY-NC-SA 3.0.

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