



2023

**LAPCA SCORE
REPORT**

File: Test_recursion.py

Line 1: Recursion used in function

File Number: 1

LAPCA Score for file Test_recursion.py is 105.5

LAPCA Percentage for file Test_recursion.py is 0.9952830188679245

Current avg LAPCA Score is 105.5

File: Test_unused_functions.py

Line 10: Recursion used in function

File Number: 2

LAPCA Score for file Test_unused_functions.py is 105.5

LAPCA Percentage for file Test_unused_functions.py is 0.9952830188679245

Current avg LAPCA Score is 105.5

File: Test_var_greater_31.py

Line 2: Variable length too long

File Number: 3

LAPCA Score for file Test_var_greater_31.py is 104.0

LAPCA Percentage for file Test_var_greater_31.py is 0.9811320754716981

Current avg LAPCA Score is 105.0

Total number of files processed: 3

LAPCA Score for the given codebase is 105.0

LAPCA Percentage for the given codebase is 0.9905660377358491

Total number of files with syntax errors: 0

Files with syntax errors:

Violation count:

Curly_braces.lapx : 0

Assign_in_loop.lapx : 0

Function_size.lapx : 0

Indirect_Recursion.lapx : 0

Depth_of_looping.lapx : 0

Continue.lapx : 0

Dead_Code.lapx : 0

One_var_decl.lapx : 0

Recursion.lapx : 2

var_greater_than_31.lapx : 1

Switch_default.lapx : 0

Function_params.lapx : 0

Empty_func.lapx : 0

Violated files count:

Curly_braces.lapx : 0

Assign_in_loop.lapx : 0

Function_size.lapx : 0

Indirect_Recursion.lapx : 0

Depth_of_looping.lapx : 0

Continue.lapx : 0

Dead_Code.lapx : 0

One_var_decl.lapx : 0

Recursion.lapx : 2

var_greater_than_31.lapx : 1

Switch_default.lapx : 0

Function_params.lapx : 0

Empty_func.lapx : 0
