

Laboratory 05: Functions in C

SIMULATION: <https://youtu.be/BNqaSiB5Cyg>

HARDWARE: <https://youtu.be/zVoMBB3B9EI>

QUESTIONS:

1. How is the function Calc_Area being called? (Call by value or call by reference)

Call by reference

2. What are the actual and formal arguments in the function Calc_Area?

Actual arguments: $\text{result} = l * w;$

Formal arguments: $\text{if } ((l < 3) \parallel (w < 3) \parallel (l > 20) \parallel (w > 20))$