

# Configuring and Testing the ALU

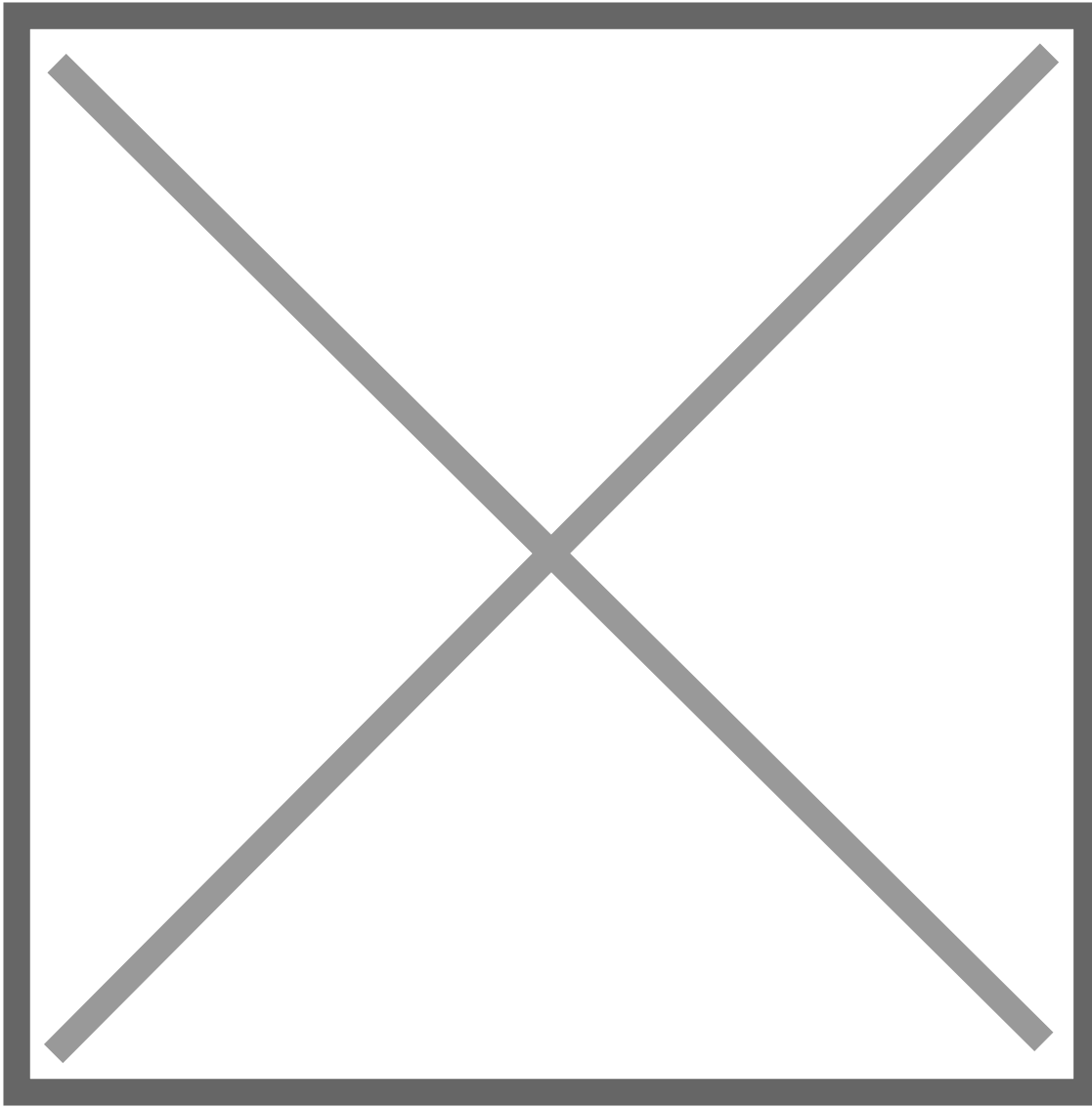
Now, you have to configure and test if your project is working the right way.

**1. Go to the Blocks tab to configure the tests.**

**2. Add the necessary basic blocks:**

- **Inputs:** Add two blocks to represent the operands x and y.
  - The input name must be the same as the block ports. (x[15:0], y[15:0], zx, nx, zy, ny, f, no).
- **Outputs:** Add blocks to visualize the results of the operations.
  - The output name must be the same as the block ports. (out[15:0]).

**3. Connect the ALU outputs to the output blocks to capture the results**



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