Assumptions: Child runs before Parent and Parent does not terminate before child has finished executing. Also, that fork does not fail.

Output:

CHILD0
CHILD1
CHILD2
CHILD3
CHILD4
PARENT0
PARENT0
PARENT0
PARENT0
PARENT0

Reason: Value of mynum is incremented in the child process so it outputs in child process however since the value is only incremented in child process and not in parent, value remains '0' for all output in parent process.

Process tree: