

**DIGITAL LOGIC SYSTEMS - FALL 2022**  
**PROJECT 2: MATRIX MULTIPLICATION AND PATHS**  
**IN GRAPHS**

**REMARKS FOR 209127612**

**File submitted:** 209127612\_matmul.circ

**Final grade:** 100/100

CORRECTNESS

Circuit	Functional Correctness
matmul	100.0%
matmul_step_1	100.0%
matmul_step_2	100.0%
bitwise_or_8_8	100.0%
is_connected	100.0%
matrix_and_8_8	100.0%
is_fully_connected	100.0%
exactly	100.0%
atmost	100.0%

Note: Functional correctness is not necessarily the grade for the circuit. The grade may be lower for other reasons, e.g. usage of forbidden gates.

REMARKS