



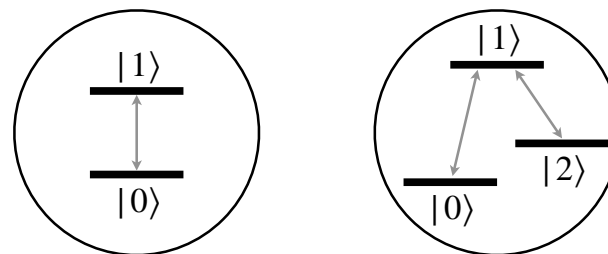
MULTI-LEVEL SYSTEMS

QUDITS

최만수 (고려대 물리학과)

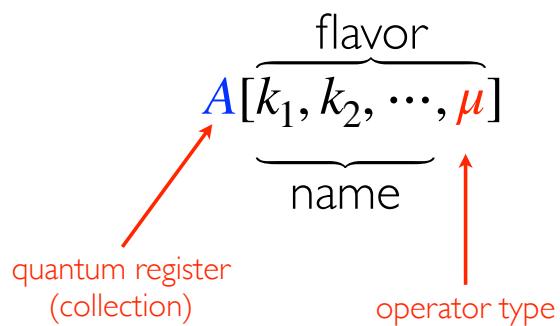
QUBIT VS QUTRIT

(VS QUDIT)



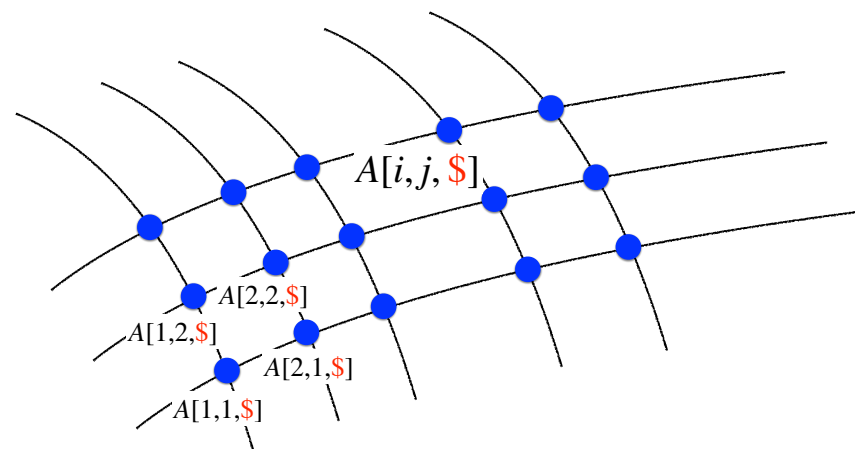
Q3: HOW TO REFER TO A QUDIT

제 3편 “큐비트” 참조

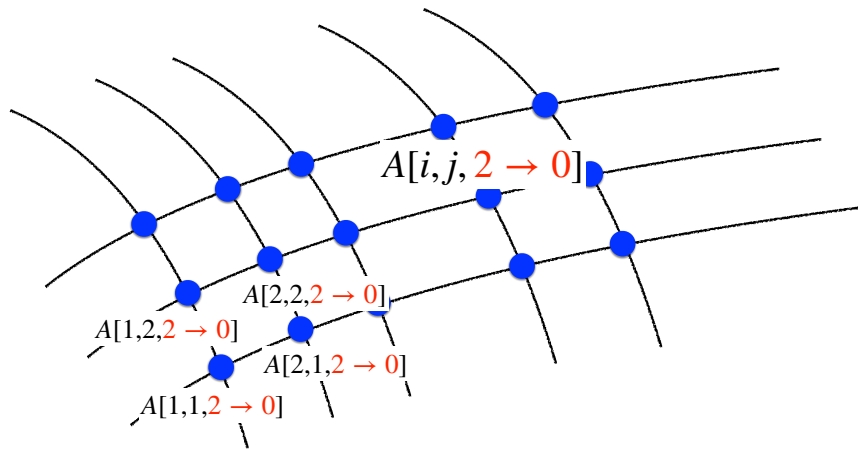


Example: $|0\rangle\langle 1|, |2\rangle\langle 2|, \dots$

A SPECIAL FLAVOR INDEX \$



EXAMPLE: $|0\rangle\langle 2|$ ON EACH QUBIT



감사합니다!