





2.1 REPRESENTATION CLASS

GROUP OF UNITARY OPERATORS

 Unitary (Self-Adjoint)	Self-Adjoint
 Unitary (Skew-Hermitian)	Skew
 Unitary	Normal
 Unitary	Unitary Normal Subgroup
 Unitary	Unitary Group

GROUP OF REAL MATRICES

 Real	Symmetric
 Real Subgroup	Orthogonal
 Real	Skew Sym
 Real	Normal
 Real	Unitary Normal
 Real	Real Group

UNITARY GROUP AND SUBGROUPS

UNIT

 UNIT

 UNIT

UNIT







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