Entity-Relationship (ER) Diagram Notation
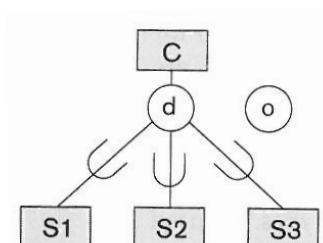
Symbol	Meaning
	Entity
	Weak Entity
	Relationship
	Indentifying Relationship
	Attribute
	Key Attribute
	Multivalued Attribute
	Composite Attribute
	Derived Attribute
E_1 — R — E_2	Total Participation of E_2 in R
E_1 —1— R —N— E_2	Cardinality Ratio 1: N for E_1:E_2 in R
	Specialization/Generalization