• ECONOMIC ORDER QUANTITY ★

☞ If we purchase **stock**, we covers two types of costs

- **Ordering cost** → Order देने की cost
- **Holding cost** → Stock रखने की cost

→ we purchase stock in Bulk, then HOLDING COST **INCREASES**.

→ ↳ अगर बार-बार कम Quantity मे खरीदोगे
⇓
ORDERING COST **INCREASES**

☞ EOQ → Vo Quantity है, jo Dono Cost ka Balance bana kar, Total cost ko Minimum kar deti h.

FORMULA :-

$$\sqrt{\frac{2DO}{H}}$$

- D = Annual Demand
- O = Ordering Cost **Per Order**.
- H = Holding cost **per Unit**.