



# Hardware Implementation of Unsigned binary

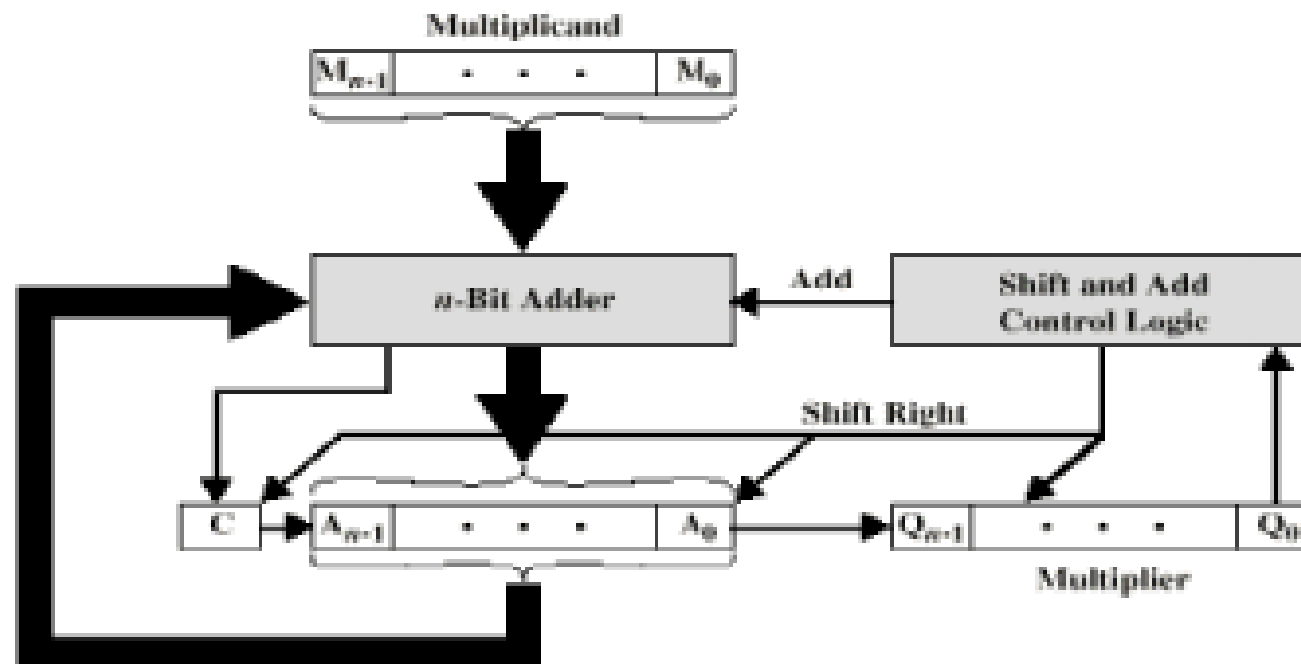
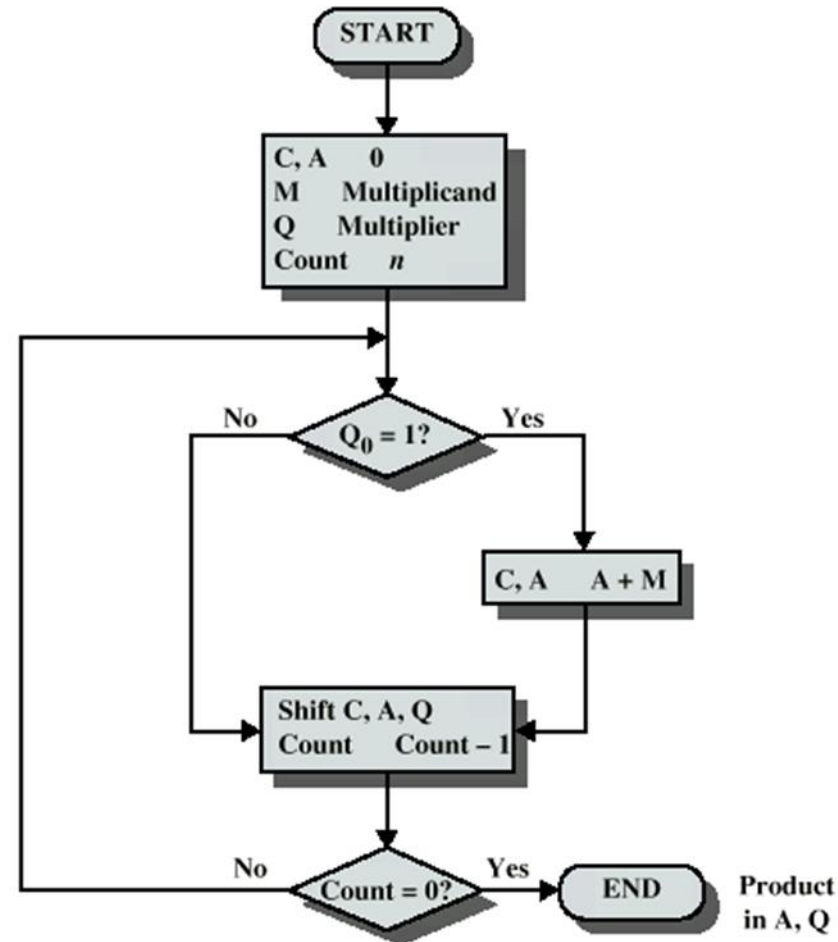
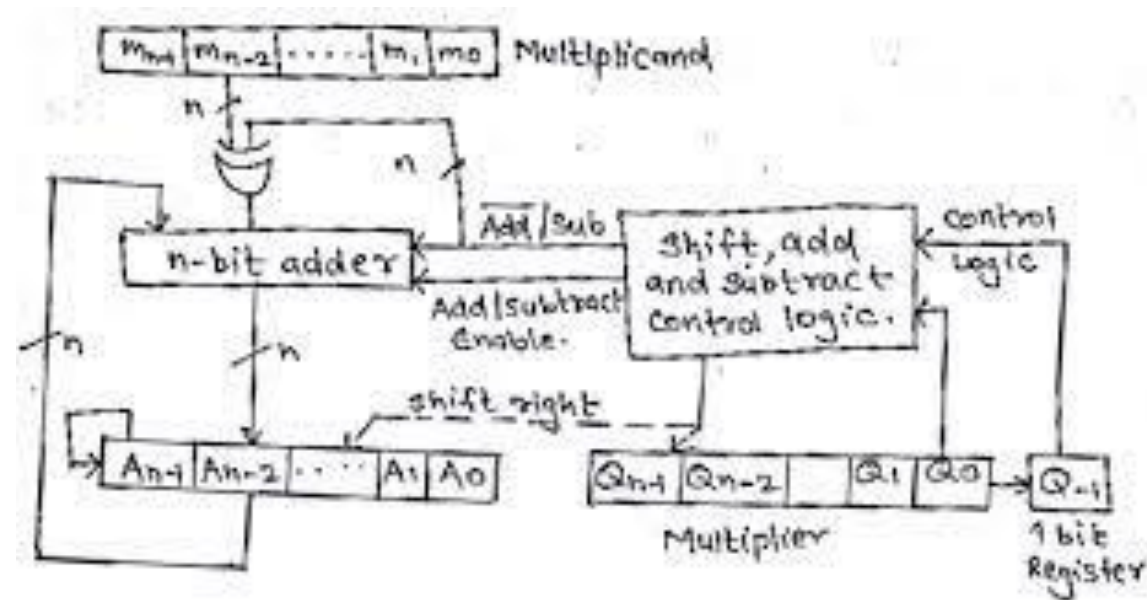


Fig: Block diagram of multiplication

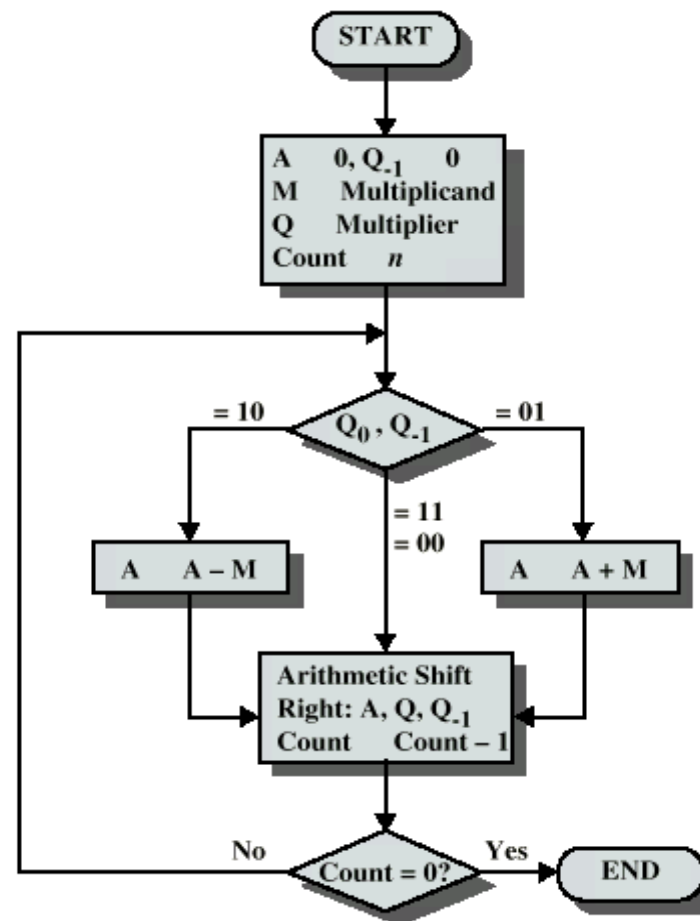
# Flowchart for Unsigned Multiplication



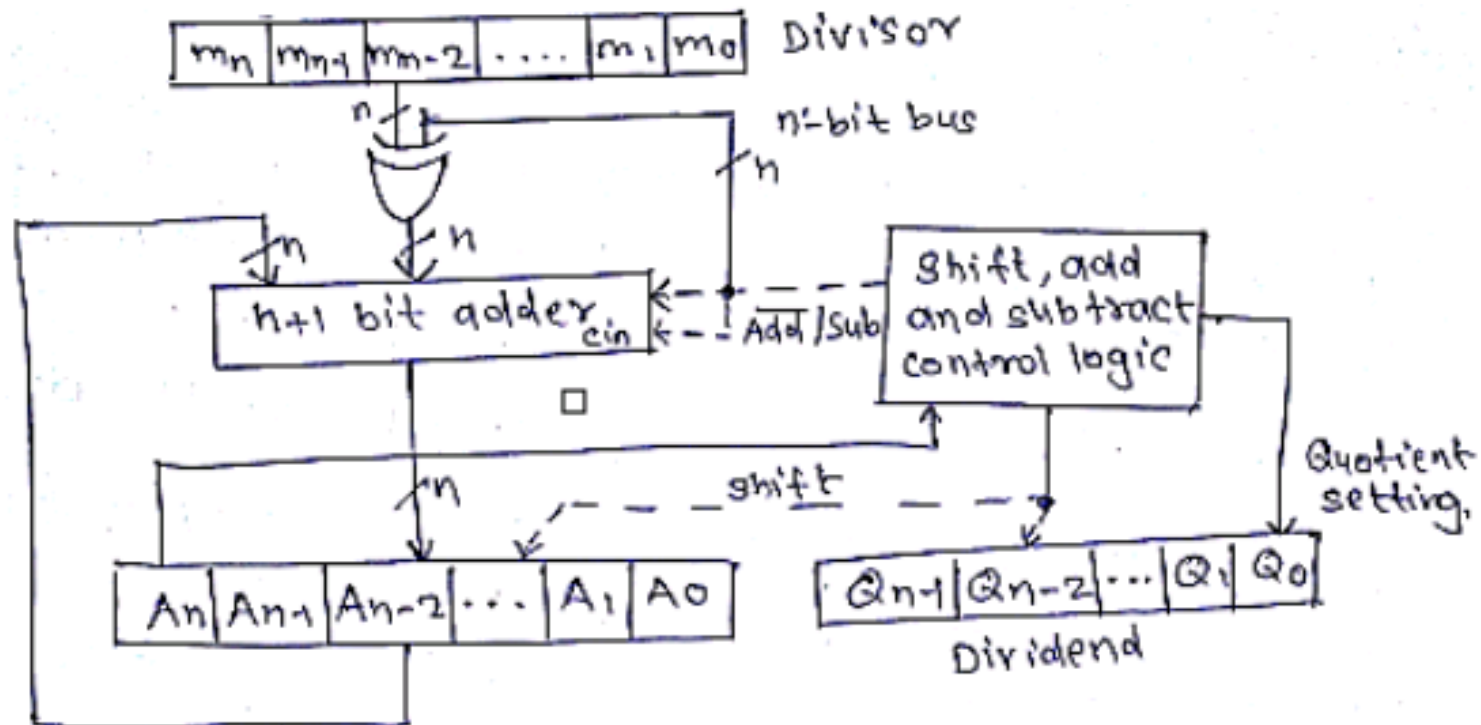
# Hardware Implementation of Signed Binary Multiplication



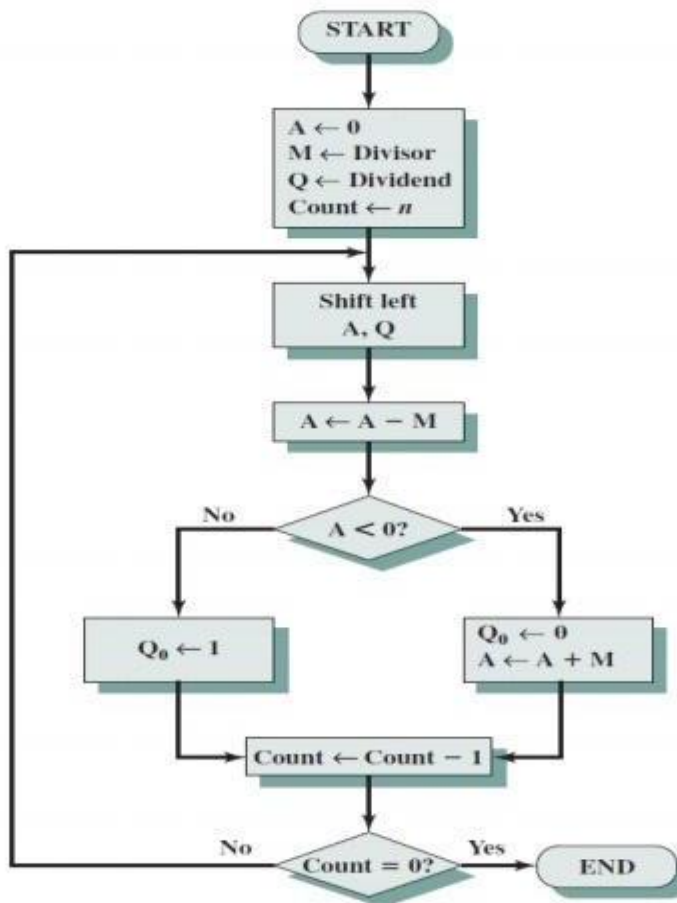
# Booth's Algorithm(Signed Multiplication)



# Block Diagram- Division



# Restoring Division



# Non Restoring Division

