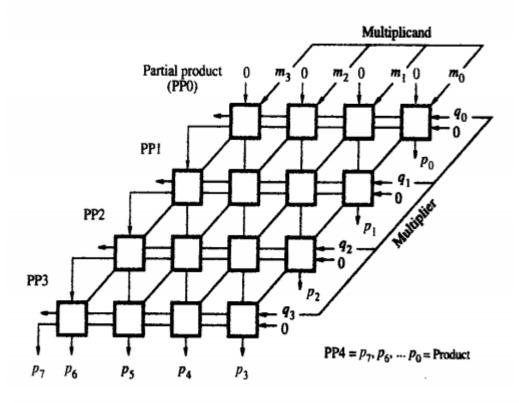
Multiplication of Positive Numbers

(a) Manual multiplication algorithm



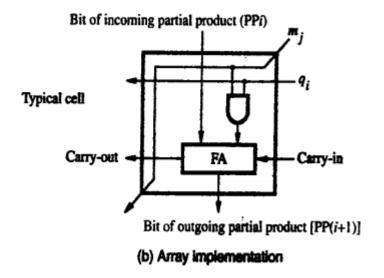
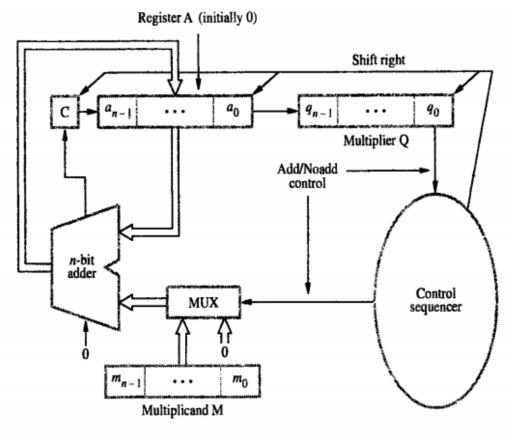
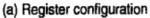


Figure 6.6 Array multiplication of positive binary operands.





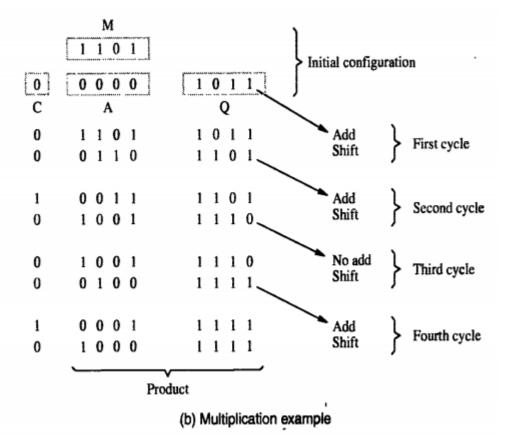


Figure 6.7 Sequential circuit binary multiplier.