

specified location and then AND it with the accumulator

ASL, ASLA, ASLX, ASLZ, ASLZX shift specified number left by one bit

BCC branch on carry clear

BCS branch on carry set

BEQ branch if result is zero

BIT, BITZ compare bits in accumulator with those in the specified memory location

BMI branch if result is negative

BNE branch if result is not zero

BPL branch if result is positive

BRK forces break

BVC branch if overflow not set

BVS branch if overflow set

CLC clear carry flag

CLD clear decimal mode

CLI clear interrupt flag (enables interrupts)

CLV clear overflow flag

CMP, CMPIM, CMPIX, CMPIY, CMPX, CMPY, CMPZ, CMPZX compare number at specified memory location with accumulator

CPX, CPXIM, CPXZ compare number at specified memory location with X register

CPY, CPYIM, CPYZ compare number at specified memory location with Y register

DEC, DECX, DECZ, DECZX decrement by one the number in the specified memory location

DEX decrement X index register by one

DEY decrement Y index register by one

EOR, EORIM, EORIX, EORIY, EORX, EORY, EORZ, EORZX exclusive OR the accumulator with the number in the specified memory location

INC, INCX, INCZ, INCZX increment by one the number in the specified memory location

INX increment X index register by one