



3. Describe the PIC instructions for clearing or moving registers.

4. Describe the PIC instructions for manipulating a single bit.

5. **Example:** Show the values of all changed registers after the following sequence

```
cblock    0x30
    x
    y
endc
clrw
movwf    x
movlw    0xFE
movwf    y
swapf    y, F
bcf      y, 3
bsf      x, 3
movf     y, W
```

6. Describe the PIC instructions for increment, decrement, and complement operations.

7. Describe the PIC instructions for addition and subtraction.