

|        | GOTO | SKIP | FK | MOVE | D | DI | SRCMEM |
|--------|------|------|----|------|---|----|--------|
| MOVLW  | 0    | 0    | 0  | 1    | 0 | X  | X      |
| MOVWF  | 0    | 0    | X  | 0    | 1 | X  | 2      |
| MOVF   | 0    | 0    | 1  | 1    | X | X  | 2      |
| ADDWF  | 0    | 0    | 0  | 0    | X | 1  | 1      |
| ANDWF  | 0    | 0    | 0  | 0    | X | 1  | 1      |
| SUBWF  | 0    | 0    | 0  | 0    | X | 1  | 1      |
| INCF   | 0    | 0    | 0  | 0    | X | 0  | 1      |
| DECFSZ | 0    | 1    | 0  | 0    | X | 0  | 1      |
| GOTO   | 1    | 1    | X  | 0    | 0 | X  | X      |
| DECF   | 0    | 0    | 0  | 0    | 0 | 0  | X      |