```
┌─────────────────────────────────────┐
│ Evaluate exprr+0 or expri+1 and then exprt+0, │
│ exprb+0, and exprf+0 in order written.        │
└─────────────────────────────────────┘
                    │
                    ▼
┌─────────────────────────────────────┐
│ Assign start value to control variable.       │
└─────────────────────────────────────┘
                    │
                    ▼
┌─────────────────────────────────────┐
│ Use TO value (exprt) ti test control variable for │ ──►  Discontinue processing of
│ termination.                                  │      DO/LOOP group if TO value
└─────────────────────────────────────┘      is exceeded.
                    │
                    ▼
┌─────────────────────────────────────┐
│ Use count of iterations (exprr) to test for   │ ──►  Discontinue processing of
│ termination.                                  │      DO/LOOP group if number of
└─────────────────────────────────────┘      iterations is exceeded.
                    │
                    ▼
┌─────────────────────────────────────┐
│ Use FOR value (exprf) to test for termination.│ ──►  Discontinue processing of
└─────────────────────────────────────┘      DO/LOOP group if FOR value
                    │                             (number of iterations through
                    │                             the loop is exceeded.
                    ▼
┌─────────────────────────────────────┐
│ Use WHILE expression (exprw) to test for      │ ──►  Discontinue processing of
│ termination.                                  │      DO/LOOP group if WHILE
└─────────────────────────────────────┘      condition is not met.
                    │
                    ▼
┌─────────────────────────────────────┐
│ Process instructions in the DO/LOOP group.    │
└─────────────────────────────────────┘
                    │
                    ▼
┌─────────────────────────────────────┐
│ Use UNTIL expression (expru) to test for      │ ──►  Discontinue processing of
│ termination.                                  │      DO/LOOP group if UNTIL
└─────────────────────────────────────┘      condition is met.
                    │
                    ▼
┌─────────────────────────────────────┐
│ Use BY value (exprb) to update control variable.│
└─────────────────────────────────────┘
```