

```
STOP_FIRE,                // STOP FLYWHEEL

DRIVE,127,CDIR,DISTANCE,0.75,2, // DRIVE TO MIDDLE FLAG DIST

FIRE_AIM,MIDDLE,          // SHOOT MIDDLE FLAG
PAUSE,FIRED,5,            // WAIT TILL SHOT
PAUSE,0.25,               // SHORT PAUSE

STOP_FIRE,                // STOP FLYWHEEL

INTAKE_OFF,               // TURN INTAKE OFF

TURN_REL,15,0.5,          // TURN TO FACE 0
DRIVE,127,0,0.5,          // DRIVE TO TOGGLE BOTTOM FLAG
PAUSE,UNTIL,44,           // WAIT UNTIL LAST SECOND
DRIVE,-127,270,1,         // DRIVE AWAY FROM FLAGS

END                        // END OF ROUTINE
};
```