

```
DRIVE,127,CDIR,DISTANCE,      // CONTINUED ON NEXT LINE
MIDDLE_FLAG_DIST+0.1,2,      // DRIVE TO MIDDLE FLAG DIST
FIRE_AIM,TOP,                // SHOOT MIDDLE FLAG
PAUSE,FIRED,FIRE_TRY_TIME,    // WAIT TILL SHOT
PAUSE,0.1,                   // SHORT PAUSE
STOP_FIRE,                   // STOP FLYWHEEL

INTAKE_OFF,                  // TURN INTAKE OFF
DRIVE,127,CDIR,0.5,          // DRIVE TO TOGGLE BOTTOM FLAG
DRIVE,-127,0,0.5,           // DRIVE AWAY FROM FLAG
INTAKE_ON,                   // TURN INTAKE BACK ON

END,                          // END OF ROUTINE
};
```