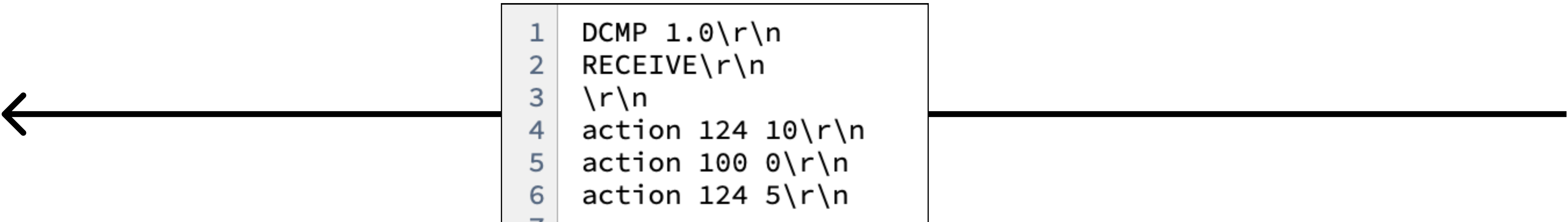
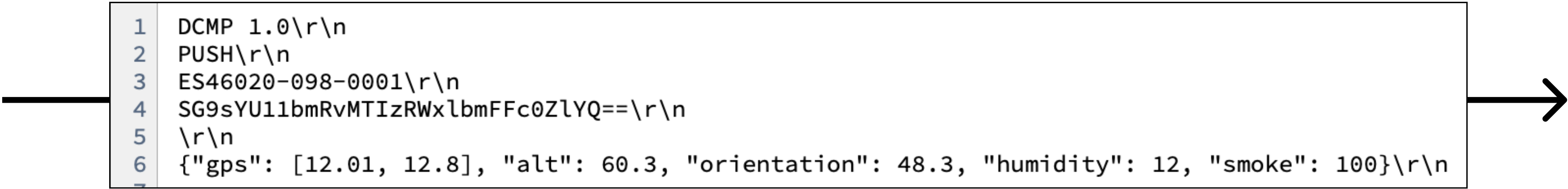
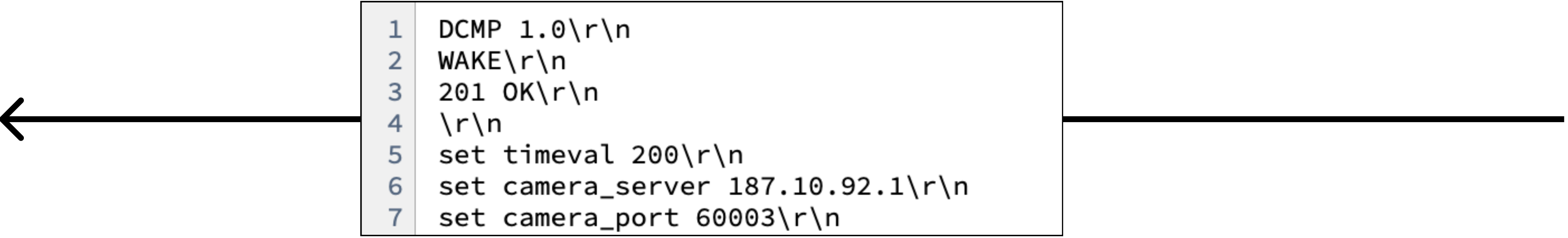
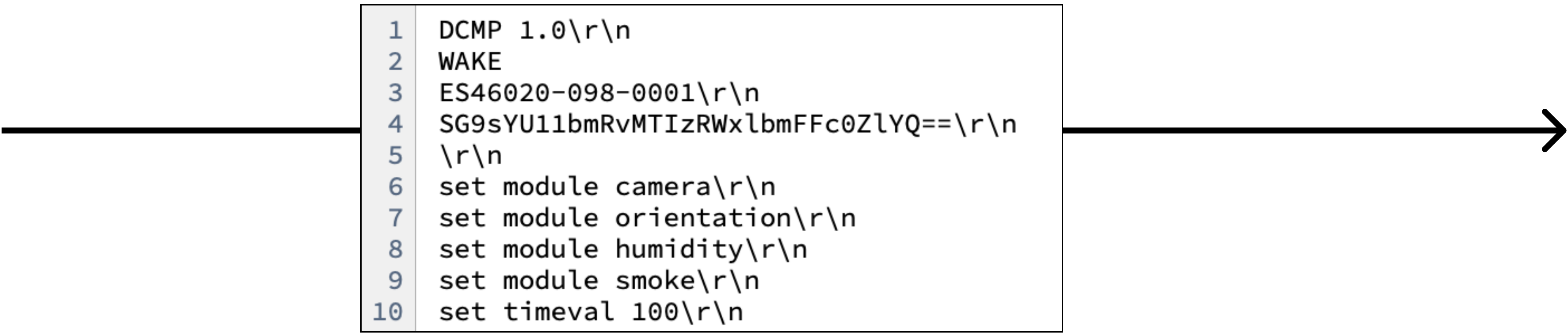
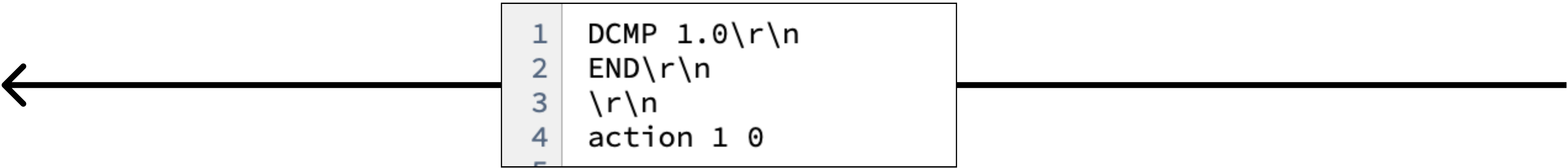


ADMP

automated drone flight management protocol



...



register code:

AAANNNNN-RRR-PPPP

AAA = COUNTRY CODE in ISO3166-1 alpha-3  
NNNNN = NUMBER  
RRR = REGISTRANT CODE  
PPPP = DRONE PROPUSE  
0001 Emergency drone  
0002 Police drone  
0003 Firefighters drone  
...  
9999 Public drone

commands:

set <instruction> <value>  
action <movement\_code> <meters>

movement code:

1xx:  
100 Normal up  
101 Slow up (!)  
102 Fast up (!)  
...  
2xx:  
200 Normal down  
...  
3xx:  
300 Normal left  
...  
4xx:  
400 Normal right  
...  
5xx:  
500 Normal front  
...  
6xx:  
600 Normal back  
...  
7xx:  
700 Stop

code status:

1xx:  
100 Server Overload  
...  
2xx:  
200 Ok  
201 Ok, but modify  
...  
3xx:  
300 Server moved  
...  
4xx:  
400 Syntax error  
401 Authentication failed  
...  
5xx:  
500 Server collapsed  
501 Server cannot response

message type:

REQUEST -> RESPONSE  
WAKE -> WAKE (Connection)  
PUSH -> RECEIVE (Data transmtion)  
END -> END (Route finished)  
CLOSE -> CLOSE (Force close connection)