// Include RadioHead Amplitude Shift Keying Library

#include <RH\_ASK.h>

// Include dependant SPI Library

#include <SPI.h>

// Create Amplitude Shift Keying Object

RH\_ASK rf\_driver;

void setup()

{

// Initialize ASK Object

rf\_driver.init();

// Setup Serial Monitor

Serial.begin(9600);

}

void loop()

{

// Set buffer to size of expected message

uint8\_t buf[11];

uint8\_t buflen = sizeof(buf);

// Check if received packet is correct size

if (rf\_driver.recv(buf, &buflen))

{

// Message received with valid checksum

Serial.print("Message Received: ");

Serial.println((char\*)buf);

}

}