

Arduino

/dev/cu.usbmodem14401

```
1
2
3
4
5
6
7
8
9
0
A
B
C
D
#
 Autoscroll  Show timestamp
```

Newline 9600 baud Clear output

```
char hexakeys[ROWS][COLS] = {
    {'1','2','3','A'},
    {'4','5','6','B'},
    {'7','8','9','C'},
    {'*','0','#','D'}
};

byte rowPins[ROWS] = {9, 8, 7, 6}; //connect to the row pinouts of the keypad
byte colPins[COLS] = {5, 4, 3, 2}; //connect to the column pinouts of the keypad

//initialize an instance of class NewKeypad
Keypad customKeypad = Keypad( makeKeymap(hexakeys), rowPins, colPins);

void setup(){
    Serial.begin(9600);
}

void loop(){
    char customKey = customKeypad.getKey();
    if (customKey){
        Serial.println(customKey);
    }
}
```

