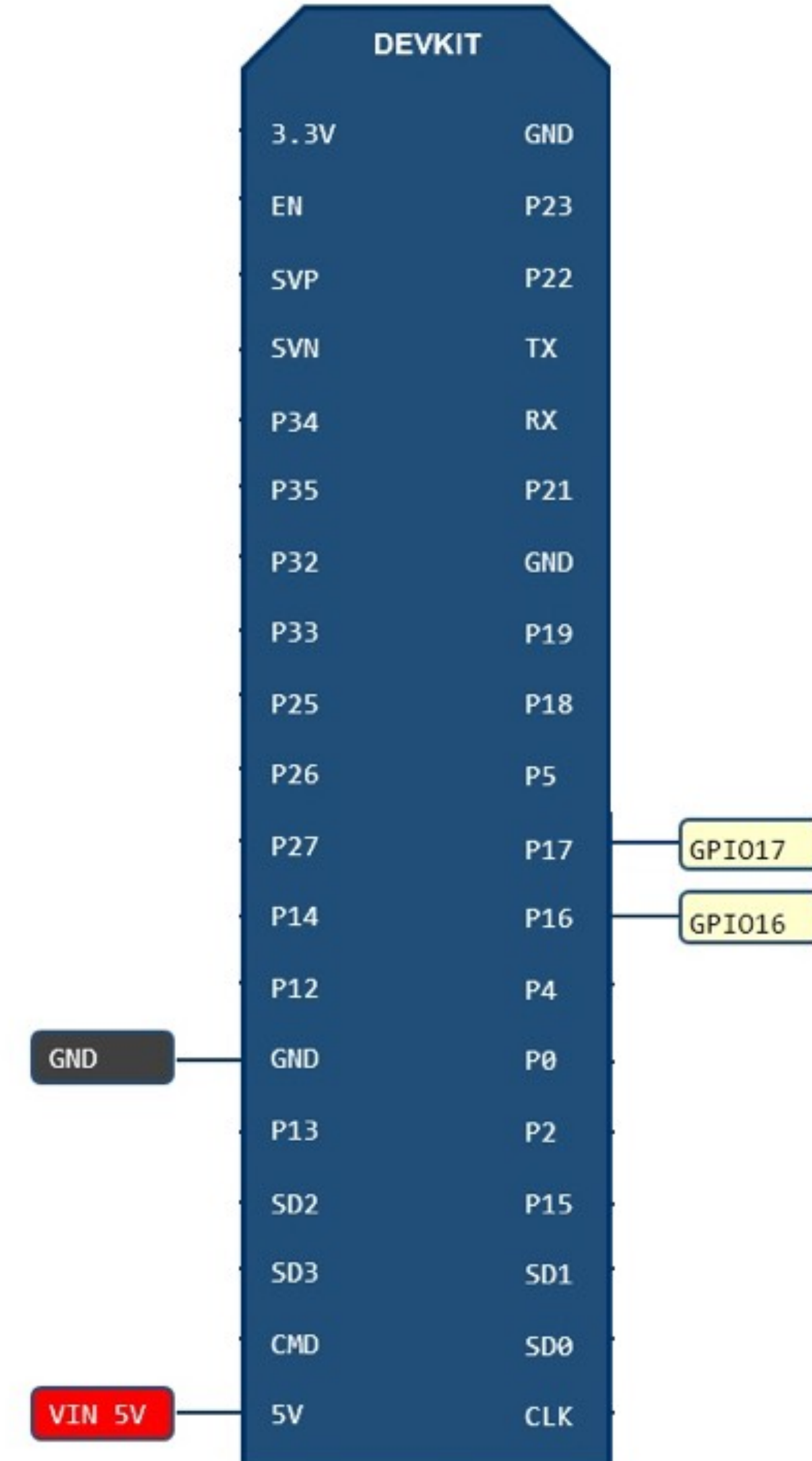


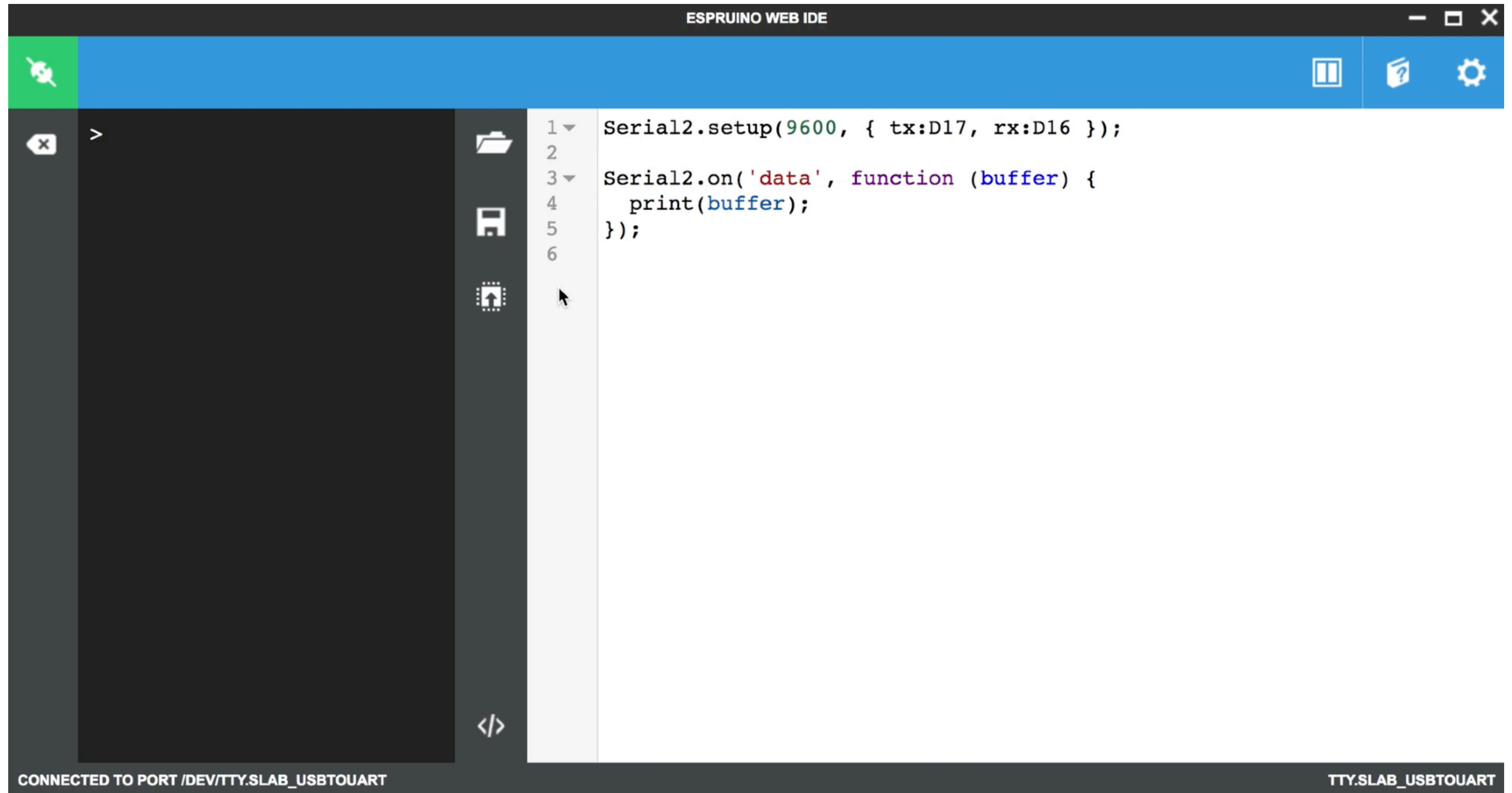
ESP32 Source Code



- TXD (SDS011) - GPIO16
- RXD (SDS011) - GPIO17
- GND (SDS011) - GND
- VIN (SDS011) - **VIN 5V!**



ESP32 Source Code

The image shows the Espruno Web IDE interface. At the top is a dark grey title bar with the text 'ESPRUINO WEB IDE' and standard window controls. Below this is a blue toolbar with icons for a file explorer, a terminal, a help/question mark, and a settings gear. The main workspace is divided into three vertical panels. The leftmost panel is a dark grey sidebar with a file explorer icon, a folder icon, a save icon, and a home icon. The middle panel is a light grey area with line numbers 1 through 6. The rightmost panel is a white area containing the source code. The code is as follows:

```
1 Serial2.setup(9600, { tx:D17, rx:D16 });  
2  
3 Serial2.on('data', function (buffer) {  
4   print(buffer);  
5 });  
6
```

A mouse cursor is visible over line 6. At the bottom of the interface is a dark grey status bar. On the left, it says 'CONNECTED TO PORT /DEV/TTY.SLAB_USBTUART'. On the right, it says 'TTY.SLAB_USBTUART'.