



The serial monitor reads information back through the USB cable. It uses pins 0 and 1, so it is preferable not to use these pins for attaching devices.

```
program
  setup
    int = variable pot
        value A0
  loop
    int = variable potValue
        value analogRead() # pot
    Serial.print()
      message PotValue is
      new line glue potValue
    delay ms milliseconds 500
```