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- This worked using the current packages on 12/2021.
  - Among the packages listed in `requirements.txt`, only these are needed. The others can be removed from the list.

```
astroid
colorama
isort
lazy-object-proxy
mccabe
pylint
pyserial
PySimpleGUI
pythoncrc
PyYAML
six
wrapit
```

- **Additional info, page 357**

- Tera Term can also be used to send commands to the board.
- In Tera Term, a macro can be used to send binary strings. An example is below.
- To run the macro:
  - Save it as a file, e.g., `colorSelector.ttl`
  - In Tera Term, run the macro file via: Control : Macro
- Tutorial on TeraTerm macros:
  - [http://www.softpanorama.org/Utilities/Teraterm/teraterm\\_macros.shtml](http://www.softpanorama.org/Utilities/Teraterm/teraterm_macros.shtml)
- An example Tera Term macro is below. The CRC values do not actually get checked by the code on the board, so those values are specified as 0's.

```
; Command format: <STX><Cmd><red><green><blue><CRCLSB><CRC><CRC><CRCMSB>

; Loop 5 times
for i 1 5

    ; Turn all on
    send$02$01$00$00$00$00$00$00$00$00
    timeout = 2 ; 2 seconds
    wait "force timeout" ; wait for timeout

    ; Set intensity
    send$02$02$20$20$20$00$00$00$00$00
    timeout = 2
    wait "force timeout"

    ; Turn all off
    send$02$00$00$00$00$00$00$00$00$00
    timeout = 2
    wait "force timeout"

next
```

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