

output_test:26:11: error: redefinition of 'const int ShiftPWM_latchPin'

```
const int ShiftPWM_latchPin = 8;
```

^

/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:35:11:

note: 'const int ShiftPWM_latchPin' previously defined here

```
const int ShiftPWM_latchPin=8;
```

^

output_test:27:12: error: redefinition of 'const bool ShiftPWM_invertOutputs'

```
const bool ShiftPWM_invertOutputs = false;
```

^

/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:36:12:

note: 'const bool ShiftPWM_invertOutputs' previously defined here

```
const bool ShiftPWM_invertOutputs = false;
```

^

output_test:28:12: error: redefinition of 'const bool ShiftPWM_balanceLoad'

```
const bool ShiftPWM_balanceLoad = true;
```

^

/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:37:12:

note: 'const bool ShiftPWM_balanceLoad' previously defined here

```
const bool ShiftPWM_balanceLoad = true;
```

^

output_test:32:15: error: redefinition of 'unsigned char maxBrightness'

```
unsigned char maxBrightness = 255;
```

^

/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:43:15:

note: 'unsigned char maxBrightness' previously defined here

```
unsigned char maxBrightness = 255;
```

^

output_test:33:15: error: redefinition of 'unsigned char pwmFrequency'

```
unsigned char pwmFrequency = 125;
```

^

/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:44:15:

note: 'unsigned char pwmFrequency' previously defined here

```
unsigned char pwmFrequency = 125;
```

^

output_test:34:14: error: redefinition of 'unsigned int numRegisters'

```
unsigned int numRegisters = 2;
```

^

/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:45:14:

note: 'unsigned int numRegisters' previously defined here

```
unsigned int numRegisters = 2;
```

```
    ^
output_test:35:14: error: redefinition of 'unsigned int numOutputs'
  unsigned int numOutputs = numRegisters*8;
    ^
/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:46:14:
note: 'unsigned int numOutputs' previously declared here
  unsigned int numOutputs = numRegisters*8;
    ^
/Users/maddice/Documents/GitHub/DMX_LED_Strips/output_test.ino: In function
'void setup()':
output_test:39:6: error: redefinition of 'void setup()'
  void setup(){
    ^
/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:63:6:
note: 'void setup()' previously defined here
  void setup(){
    ^
/Users/maddice/Documents/GitHub/DMX_LED_Strips/output_test.ino: In function
'void loop()':
output_test:50:6: error: redefinition of 'void loop()'
  void loop() {
    ^
/Users/maddice/Documents/GitHub/DMX_LED_Strips/DMX_LED_Strips.ino:112:6:
note: 'void loop()' previously defined here
  void loop() {
    ^
exit status 1
redefinition of 'const int ShiftPWM_latchPin'
```