

Arduino Pulse with Modulation

with Rae Hoyt

`map(value, fromLow, fromHigh, toLow, toHigh)`

1. `map(17, 0, 1023, 0, 255)` $17/1023$ = ____% New value: ____
2. `map(58, 0, 1023, 0, 255)` $58/1023$ = ____% New value: ____
3. `map(154, 0, 1023, 0, 255)` $154/1023$ = ____% New value: ____
4. `map(386, 0, 1023, 0, 255)` $386/1023$ = ____% New value: ____
5. `map(512, 0, 1023, 0, 255)` $512/1023$ = ____% New value: ____
6. `map(677, 0, 1023, 0, 255)` $677/1023$ = ____% New value: ____
7. `map(804, 0, 1023, 0, 255)` $804/1023$ = ____% New value: ____
8. `map(915, 0, 1023, 0, 255)` $915/1023$ = ____% New value: ____
9. `map(997, 0, 1023, 0, 255)` $997/1023$ = ____% New value: ____
10. `map(1015, 0, 1023, 0, 255)` $1015/1023$ = ____% New value: ____