

Homework Set 2
EECE2412: Electronics– Spring 2013
Due Thursday, 31 Jan 2013

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File: 11785/hw2.tex

1 Ideal Diode

Problem 3.15 in Hambley.

2 A Little More Complicated

Problem 3.16 in Hambley.

3 Battery Charger

Problem 3.24 in Hambley.

4 Voltage Doubler

I used to teach this in the lectures. It's a little complicated, but useful.
Problem 3.32 in Hambley.