

Phys 229a, CFT: Problem Set 3

Due: March 8, 2018

Please write up your solutions in \LaTeX , and submit via email (dsd@caltech.edu). Feel free to use a computer algebra program (e.g. *Mathematica*).

1. Exercise 6.2 in the notes.
2. Exercise 6.4 in the notes.
3. Exercise 6.5 in the notes.
4. Exercise 7.4 in the notes.
5. Exercise 7.5 in the notes.
6. Exercise 8.2 in the notes.
7. Exercise 8.5 in the notes.