Physics 301-001: Assignments

Homework #10: Calculus in the Complex Plane II

Reading Assignment:
During this week, you should be reading the following (in order):

1) Boas, ch.14

Homework Assignment:
Late homework will ***not*** be accepted. Please write your answers to these questions on a separate sheet of paper with **your name and this class's section number, 001.** You are encouraged to work with your classmates on these assignments, but please **write the names of all your study group members** on your homework.

Practice Problems:
We have listed problems from the textbook that involve related skills and concepts; answers to these problems may be found in the back of the text. You should use these extra problems for practice and review, but they do *not* need to be turned in.
Selected Practice Problems from Boas: 14.4.3, 14.4.9, 14.6.3, 14.6.15, 14.6.17, 14.6.23, 14.6.25, 14.7.1, 14.7.11, 14.7.17, 14.7.27, 14.7.35

1. In book problems (52 pts)

14.4.4	14.4.10	14.6.4	14.6.4	14.6.14
14.6.16	14.6.22	14.6.24	14.7.2	14.7.12
14.7.26	14.7.34			