

Problem Set 6 (§4.3.1–4.4.3)

Math 660

Due Monday, August 1, 2011

Jim Fowler

Problem 1

Page 130, problem 6 in Ahlfors' *Complex Analysis*.

Problem 2

Page 130, problem 4 in Ahlfors' *Complex Analysis*.

Problem 3

Page 130, problem 5 in Ahlfors' *Complex Analysis*.

Problem 4

Page 133, problem 3 in Ahlfors' *Complex Analysis*.

Problem 5

Page 133, problem 4 in Ahlfors' *Complex Analysis*.

Problem 6

Page 136, problem 7 in Ahlfors' *Complex Analysis*.

Problem 7

Page 136, problem 2 in Ahlfors' *Complex Analysis*.

Problem 8

Page 137, problem 8 in Ahlfors' *Complex Analysis*.

Problem 9

Page 136, problem 6 in Ahlfors' *Complex Analysis*.