

Math 379 H4

Question 1. p.64, problem 5.1

Question 2. p.64, problem 5.4

Question 3. p.65, problem 5.6

Question 4. p.65, problem 5.7

Question 5. p.66, problem 5.10

Question 6. p.66 problem 5.12

Question 7. Derive the Cauchy-Riemann equations in polar coordinates.