

THE CHINESE UNIVERSITY OF HONG KONG
Department of Mathematics

MATH2230 Complex Variables with Applications
Second term 2023-24

Homework 2: due February 7

All problems are taken from *Complex Variables and Applications*,
Ninth Edition, by James Ward Brown/Ruel V. Churchill.

P.61: 4, 9
P.70: 1, 3
P.76: 7
P.89: 3, 4
P.96: 6, 10
P.103: 1, 6, 9

Practice Problems (Do not turn in)

P.61: 8
P.71: 4, 7, 8
P.89: 10
P.96: 7, 8
P.103: 7