## THE CHINESE UNIVERSITY OF HONG KONG Department of Mathematics

## MATH2230 Complex Variables with Applications 2024-2025 T2

## Homework 2

Due time: 24 January 2025, 23:59 Please submit your solutions on Blackboard

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

P.55: 10, 11 P.61: 4, 9

## Practice Problems (Do not turn in)

P.55: 1, 7 P.61: 8