**THE CHINESE UNIVERSITY OF HONG KONG**
**Department of Mathematics**

**MATH2230 Complex Variables with Applications**
**2024-2025 T2**

**Homework 11**
**Due time: 16th April 2025, 23:59**

All problems are taken from COMPLEX VARIABLES AND APPLICATIONS, Ninth Edition, by James Ward Brown/Ruel V. Churchill.

P.265: 4, 8, 9
P.273: 3, 5, 9, 12

**Practice Problems (Do not turn in)**

P.265: 10, 11