

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH
Applied Complex Variables and Asymptotic Methods
MATH 6720 – Section 001 – Spring 2023

Homework 2
Complex integration

Due: Friday, Feb 17, 2023

Below, problem C in section A.B is referred to as exercise A.B.C.

Text: *Complex Variables: Introduction and Applications*, Ablowitz & Fokas,

Exercises: 2.4.1

2.4.4

2.4.8

2.5.2

2.5.3

Submit your homework assignment on Canvas via Gradescope.