MATH 2230A - HW 8

Due Date: 13 Nove 2020 (Fri), 23:59 (*Homework questions on Blackboard*)

Problems: P.219-220: Q2, 4, 5, 6, 7, 8, 10

(7 Questions in total)

Textbook: Brown JW, Churchill RV(2014). Complex Variables and Applications, nineth edition,

McGraw-Hill Education

This HW is about series computation (including differentiation and integration), which has its theory founded on (uniform) convergence of series.

To encourage you reading the textbook examples, the related textbook sections (Sec.69 to Sec.73), which are about Series, are provided. Please go to **Blackboard** to find related pages; the HW questions have been circled in **red**.