



Norwegian University of Science
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Institutt for matematiske fag

TMA4120 Matematikk
4K
Fall 2023

Exercise set 10

- 1 Use the ML-inequality to find an upper bound for the absolute value of the integral

$$\int_C z^3 + 1$$

where C is the straight-line segment from 0 to $1 + 2i$.

See the wiki page for the rest of the exercises on this exercise set.