



# MAT215: Machine Learning & Signal Processing

Former Title: Complex variables  
& Laplace Transformations

Topic: Laurent's Series

Prepared by:  
Saad Bin Sohan

BRAC University

Email: [sohan.academics@gmail.com](mailto:sohan.academics@gmail.com)  
GitHub: <https://github.com/saad-bin-sohan>

# Laurent's Series

→ general version of taylor series

→ accepts negative values