

On the analytic version of the
Mitiagin-DeLeeuw-Mirkhil non-inequality on
bi-disc

Michał Wojciechowski

Talk given at Seminar on Complex Analysis,
meeting 2373, January 22nd, 2024

Using the method of Rudin-Shapiro polynomials we prove the analytic version of the Mitiagin-DeLeeuw-Mirkhil non-inequality for complex partial differential operators with constant coefficients on bi-disc.