1172-32-319 **Samaneh Gholizadeh Hamidi*** (shamidi@andrew.cmu.edu). *Faber polynomial coefficient estimates for analytic bi-close-to-convex functions.*

Using the Faber polynomials, we obtain coefficient expansions for analytic bi-close-to-convex functions and determine coefficient estimates for such functions. We also demonstrate the unpredictable behavior of the early coefficients of subclasses of bi-univalent functions. A function is said to be bi-univalent in a domain if both the function and its inverse map are univalent there. (Received August 31, 2021)