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**On the Uniqueness of Classical Semiconjugations
for Self-Maps of the Disk**

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Abstract. We study the uniqueness properties of classical semiconjugations for analytic self-maps of the disk, by characterizing them as canonical solutions to certain functional equations. As a corollary, we obtain a complete description of all possible solutions to such equations.

Keywords. Analytic selfmaps, iterates, semiconjugations, functional equations, uniqueness.

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