Florin P Boca\* (fboca@math.uiuc.edu) and Christopher Linden. Minkowski type question mark functions associated with even or odd continued fractions.

We discuss analogues of Minkowski's question mark function ?(x) related to continued fraction expansions with even or with odd partial quotients. We prove that these functions are Hölder continuous with precise exponents, and that they linearize the appropriate versions of the Gauss and Farey maps. (Received February 11, 2018)