

# Bifurcation of the ABS model of fundamentals versus trend chasers with positive share supply

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In this article we discuss the ABS model (raised by Brock and Hommes) of fundamentals versus trend chasers with positive share supply. We find a phenomenon of symmetry breaking when the share supply varies from zero to positive number. Furthermore, when the supply is big, the stability of steady states and bifurcations are not similar to those given by Brock and Hommes for the case supply is zero.