

Figure 1: Rössler Attractor

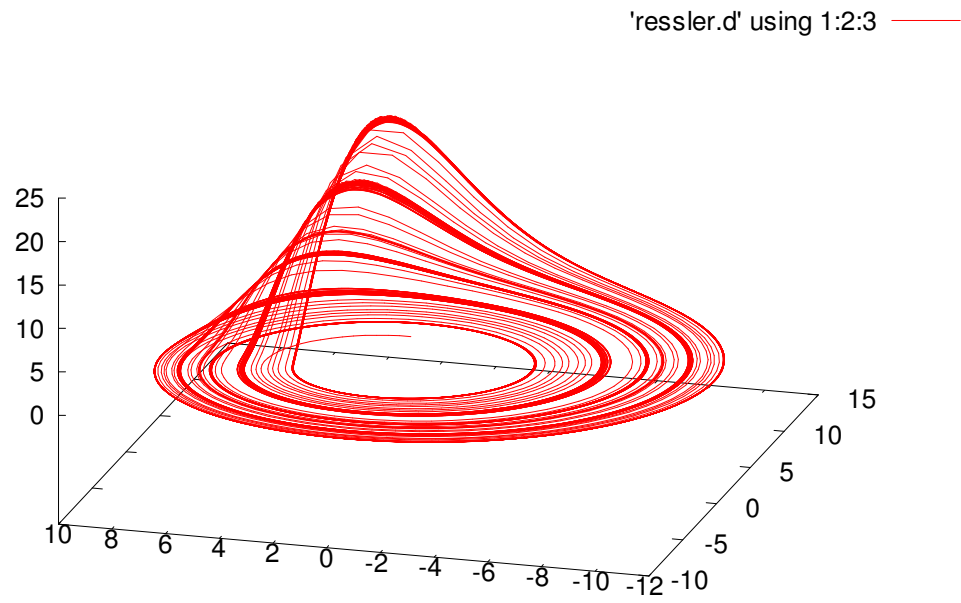


Figure 2: Stadium Billiard Problem

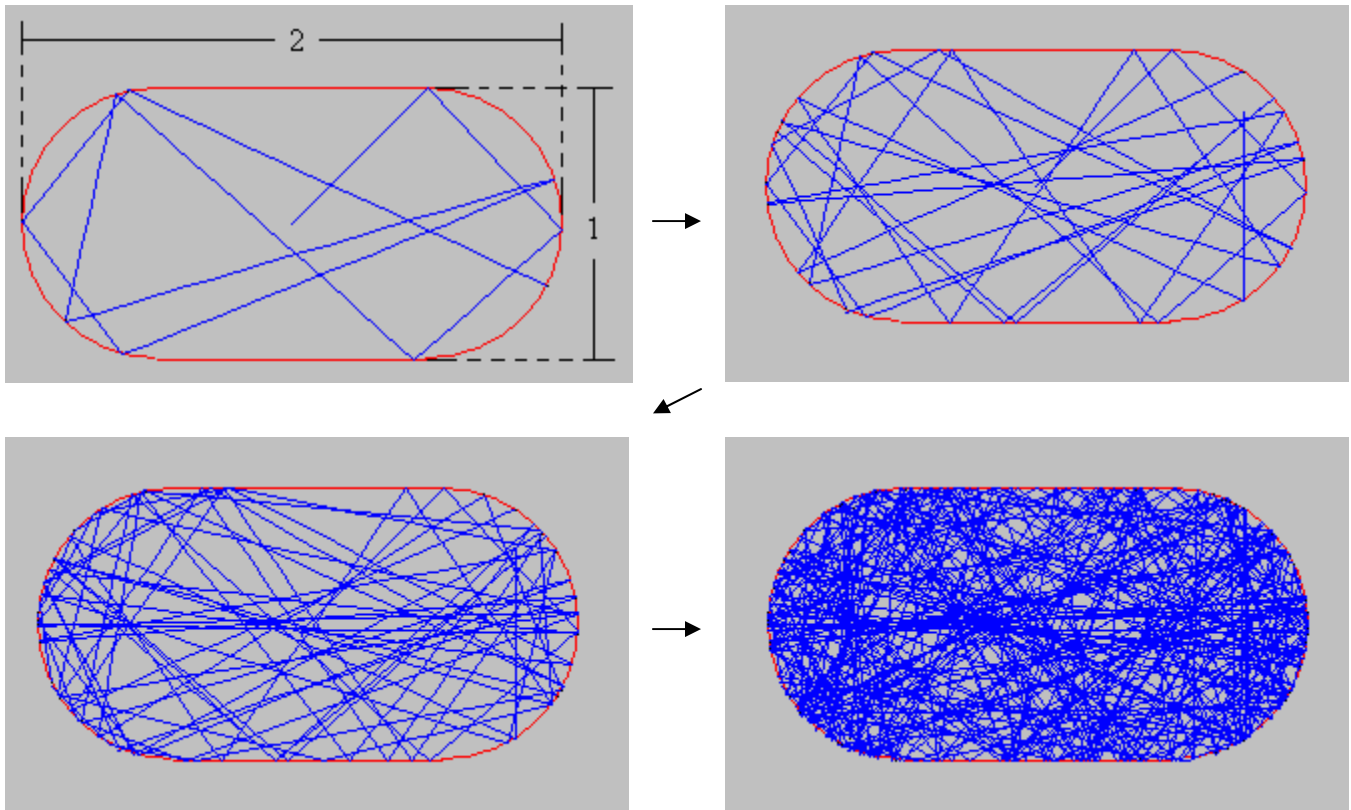
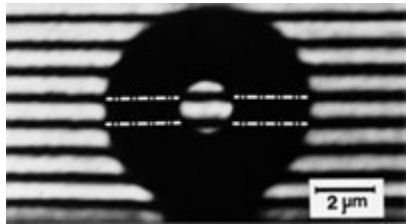
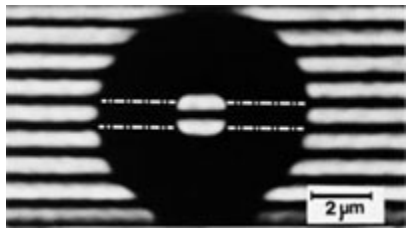


Figure 3: The experiment for AB effect

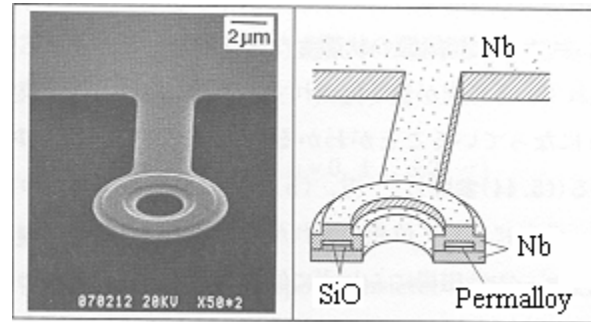
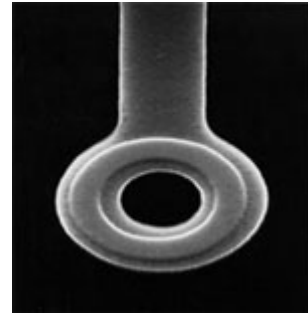


Before the magnetic field



After the magnetic field

Electron beam



Experimentation

Reference

M. Peshkin and A. Tonomura: The Aharonov-Bohm Effect (Lecture Notes in Physics 340) (Springer-Verlag, 1989)