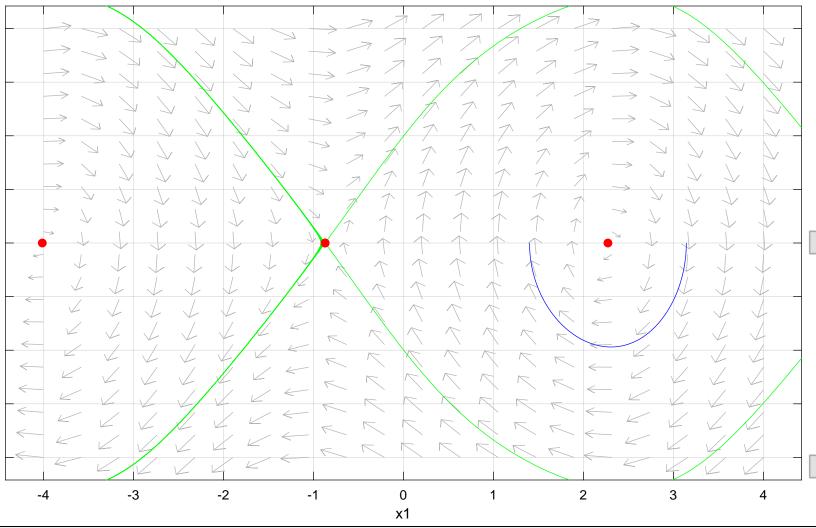x1 ' = x2

x2 ' = ((- (1^2) (3^2)/(10 + 1)) sin(x1) cos(x1) (x2^2) + 1 9.82 3 sin(x1) + 128.25 (1 3/(10 + 1)) cos(x1))/(1 (3^2) - ((1^2) (3^2)/(10 + 1)) (cos(x1)^2

sor position: (0.931, -7.26)   near (5.4, 0).

rd orbit left the computation window.

ward orbit --> a possible eq. pt. near (5.4, 0).