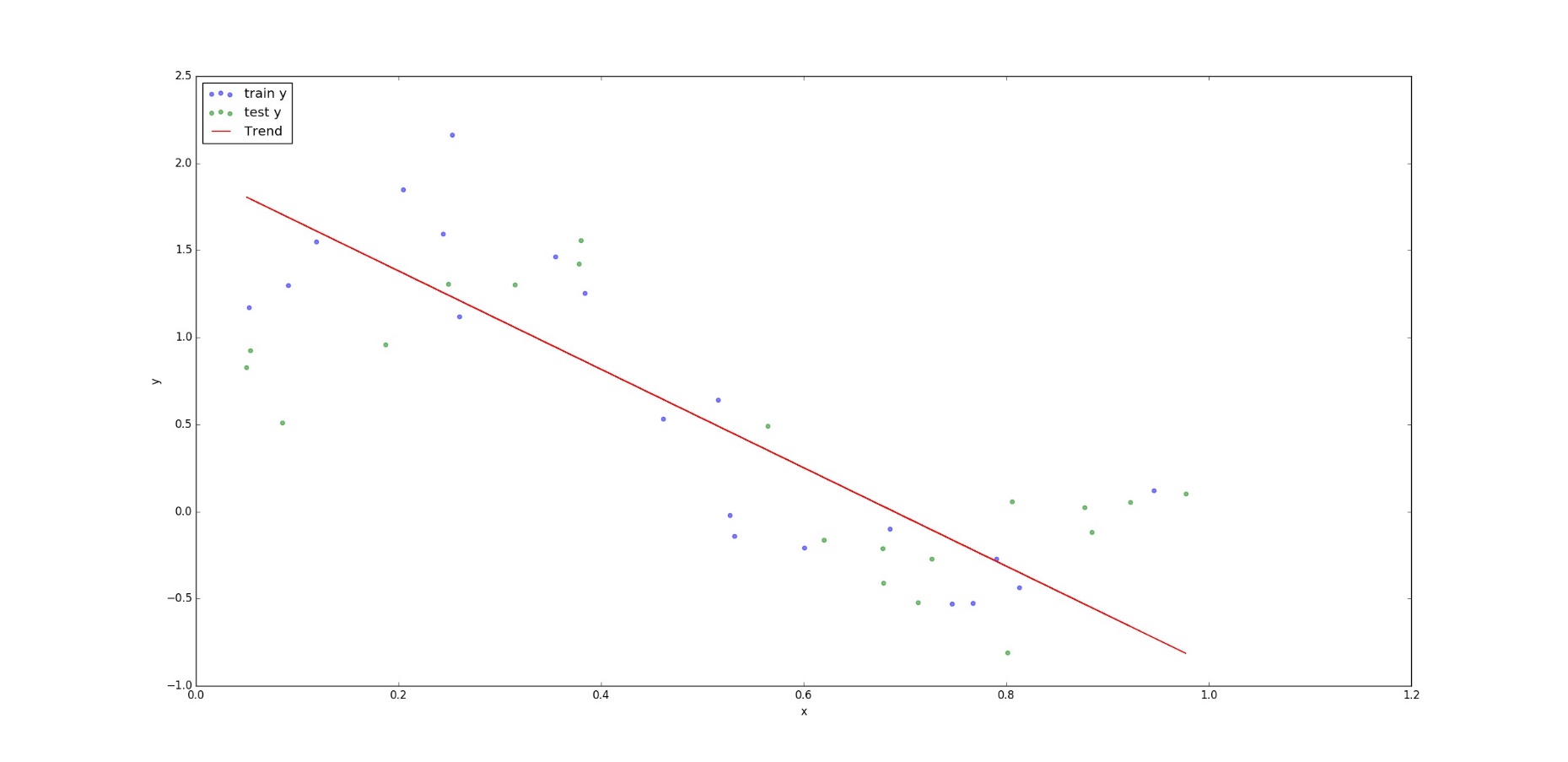
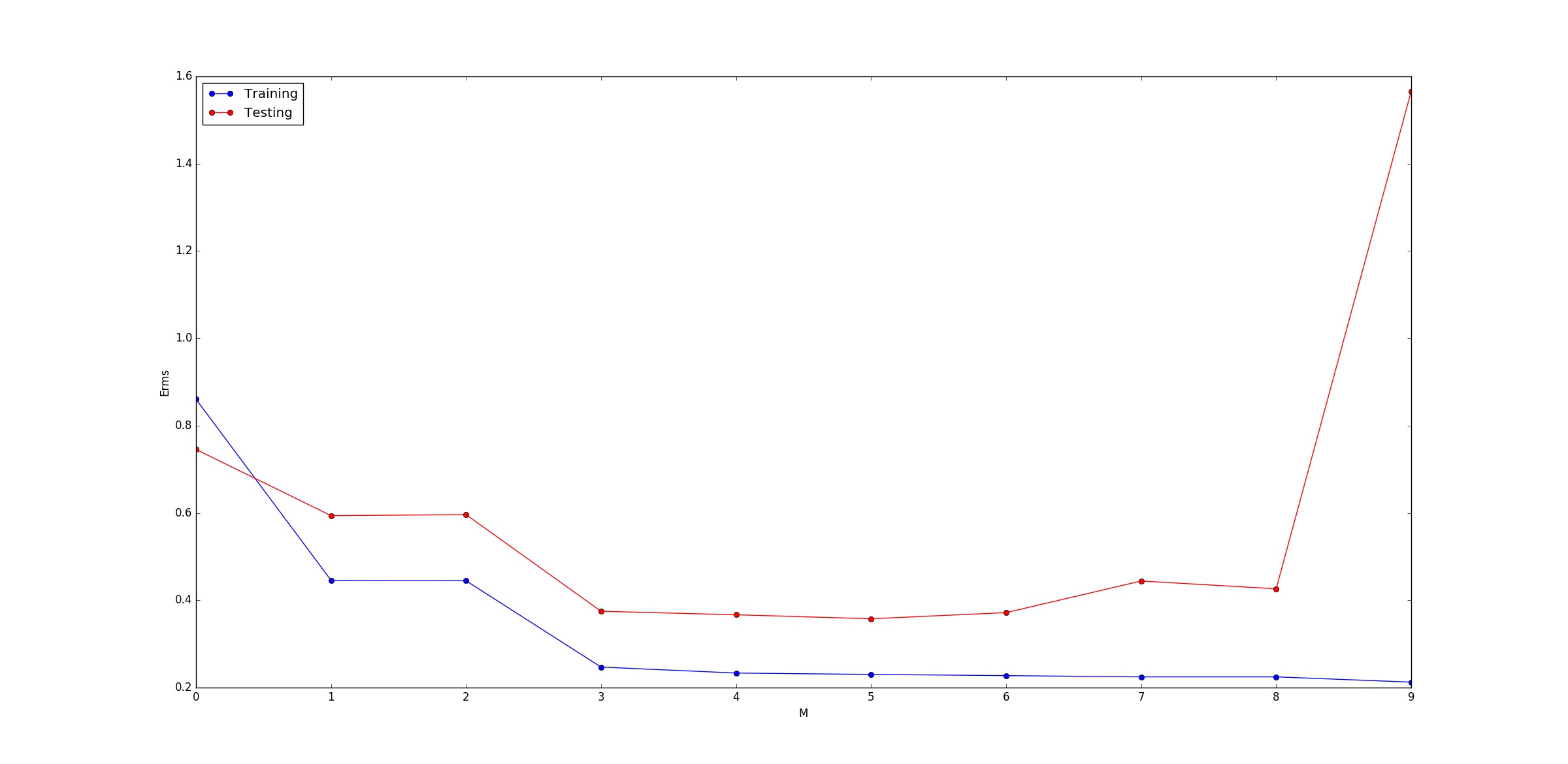
P5 Linear Regression

(1)



(2)



(3)

In this question, I set . The close form for regularized linear regression is

Where Ф is a 9th degree polynomial of x.

