Homework 3

1.**a.** $theta

[,1] [,2]

[1,] 0.008765735 0.9876352

**b**. 6.9

2. a. $theta

[,1] [,2]

[1,] 0.008765735 0.9876352

b. (80.0,8.5,80,31.0,1).( 0.98736102, -0.1231186, -0.00696038, 0.2534927, 0.2365537)= 85.4759

a.85.4759 (same as 2b)

b.compl 11 represent the High School Completion Rate.