problem1

S\_score: 2.2281388519649385

mean: 7.363636363636363

stdError: 5.0762776757504415

the interval: 18.674287876338198

the interval: -3.9470151490654715

problem2

S\_score 1.8124611228107335

mean 7.363636363636363

stdError 5.0762776757504415

the interval 16.56419229952607

the interval -1.8369195722533433

problem3

S\_score 2.2281388519649385

the interval 18.674215064238165

the interval -3.9469423369654386

problem4

the interval 1.5213996290594123

92.18137862360455%