

HW 3: Iteration

Date Due: 11:59pm, Wednesday – 2015-02-18

1. **Do Problem 5.2 in Siau and Bayen.**
2. **Do Problem 5.3 in Siau and Bayen.**
3. **Do Problem 5.4 in Siau and Bayen.**
4. **Do Problem 5.5 in Siau and Bayen.**
5. **Do Problem 5.6 in Siau and Bayen.**
6. **Do Problem 5.7 in Siau and Bayen.**
7. **Do Problem 5.9 in Siau and Bayen.**
Use `rem`. Do NOT use `isprime`.
8. **Do Problem 5.10 in Siau and Bayen.**
You should copy your function from Prob 5.9 as a subfunction in **`myNPrimes`**.

Deliverables: Submit the following m-files (separately, not zipped) onto Blackboard. **Be sure that the functions are named *exactly* as specified, including spelling and case.**

`myMax.m`
`myNMax.m`
`myTrigOddEven.m`
`myMatMult.m`
`mySavingsPlan.m`
`myFind.m`
`myIsPrime.m`
`myNPrimes.m`