

ASSIGNMENT #1

Choose a programming language of your choice and implement the following algorithms:

- 1) ALGORITHM Euclid (m, n) - page 4
- 2) Consecutive integer checking algorithm for gcd (m, n) - page 5
- 3) ALGORITHM Sieve (n) - page 6-7
- 4) ALGORITHM MinDistance ($A[0 \dots n-1]$) - page 18, question 9