CS 153 Project: GF Calculator

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1. Programming Language Used: Python

2. Operating System Used in Development: Windows 10

3. Git Repository Link: https://github.com/RoseyG/CS$_1$53$_P$roject.git $Reflection$:

   $TheprojectisaGaliosFieldCalculatorfortheoperationsaddition, subtraction, multiplicationanddivis$
   $Theleastdifficulttomakewastheadditionandsubtractioncomponentofthecalculator.Theybothusethe$
   $Themoredifficulttoimplementportienwasthemultiplicationoperation.Thisrequiredsomethoughtan$

4. Reference Used:
   Christof Paar, Jan Pelzl, Understanding Cryptography: A Textbook for Students and Practitioners
   Department of Electrical and Computer Engineering, Galios Field GF(2^m) Calculator. University of New Brunswick, Fredericton, NB, Canada. http://www.ee.unb.ca/cgi-bin/tervo/calc2.pl