Assignment2 report

Development: Scan all the coefficients. Use while loop to control the value of a (a cannot be 0). Determine the value of the Discriminant (>0, =0, <0) and print the (real or multiple or complex of equation). And check the value of coefficients individually with the (if else) to print the correct numbers. Then use Discriminant to calculate the root(s) and print out.

Problem encounter: there was a problem that I encountered: when D<0 and a, c both negative, the code will print out something like(-2.500+-0.423i and -2.500- -0.423i), eventually I added (if a<0, a= -a) so that it can compile correctly.