Report

I code a decide function to find out –1,1 if input is –1 or 1 it will output X or X**2 not 1X or –1X**2. That item will not be printed when the input value is zero.

I code a while to check the user input are correct or not, if the format or a equals to zero user had to input numbers again

a,b and c these three variables I use long long int to define so it wouldn't explode when the input number is too big.

I include math to calculate root.

The code will calculate d first to find out which kind of function it is.