Program 3 Develop er l'program to find all passible 2 votes q a # include < stelio: h> # include < conio ah> # include < math . h> Void quadraticroots (float, float, float); int main () § float p, 9, 83 print f l" In a quadratic equation of form and the coefficients a, b and c: - \n"); Scanf ("%, f %, f %, f ", &p, &q, &x);
graduative noots (p, q, x); getch(); Return 0; Void quadratic roots (float a, float b, float c)

¿ float disconninant, root 1, root 2, realpoint,
imaghant; imagheort; dis orimenant = pour (b, 2) -4 *a * (3 if (disviminant >0) { groot 12 (-6 + squt (disconningent))/(2*a); root 2 2 (- 6 1 - sight (dis orininant))/(2* a); print (" noof 1 = % f and noof 2 = % f", noof) else if (discriminant ==0) { fort 1 = 900t 2 = -b/2*a ;
fortific " 900t 1 = 900t 2 z % & ", 400t 1);

Iteal part z-b/ (2 ta); Imageart = sq et (- dis virminant) / (2 ta);
forint f (" 1st noot = (% f + % f i) and (0.5);
2nd noot = (% f - % f i), where i = (-1)

", real part, imageart, real part, language
imageart.)" return ;