PROGIRAM -3 Develop a C program to find all possible mosts of a quadratic equation. + include < etdio. h> # include < math. h> # include < conio. h> int main () bloat x, y, 3, did, root1, root2, real, Img; prints ("In Enter the value of coefficient x, y ord z: \n"); Scanf ("%F%F%F", &x, &y, &3); dia = y * y - 4 * x * 3; if (dis >0) noot1 = C-y + dept(dis))/(2 xxx); 900t2 = C-Y+ Sart (dis)/(2*x); printf ("In Value of nort = %.2F and value of nort = %.2F" Proot1, Proot2); else if (die == 0) 900t1 = 900t2 = -4/C2 *x); frintf (" In value of root! = %. 2F and value of root 2=9/ groot 1, groot 2);

else z real = -y/(2*x); img = soft (-did) /(2 × >c); frints ("In Value of root! = %.2F + %.2F and Value of root 2 = %.2F-%.2F", real, img, real, img);