

```

Scanner input = new Scanner(System.in);

System.out.println("Enter a number: ");
int a = input.nextInt();

System.out.println("A = " + a);

double disc, root1, root2;

```

We create scanner to read user input, then displays a message asking the user to enter a number, then reads an integer input from the user and stores it in the variable, prints the value a, then the double variable for calculations related to the discriminant and roots of it.

```

/*
discrim = (-3 * -3 - 4 * 1 * 2);

if (discrim < 0) {
    System.out.println("There are no real roots since the discriminant is less than 0.");
} else {
    root1 = (-(-3) + Math.sqrt(discrim)) / (2 * 1);
    root2 = (-(-3) - Math.sqrt(discrim)) / (2 * 1);

    if (root1 == root2) {
        System.out.println("The root of the quadratic equation is " + root1);
    } else {
        System.out.println("The roots of the equation are " + root1 + " and " + root2);
    }
}
*/
}
}

```

calculates the roots of the quadratic equation with coefficients. It computes the discriminant, finds the roots using the quadratic formula if the discriminant is non-negative, and outputs either the single root or both roots.