

1.21 LAB: Quadratic equation discriminant

Given a quadratic equation: $ax^2+bx+c=0$ the **discriminant** is computed using this formula: $b^2 - 4ac$.

Write a program that inputs integer values for a, b, and c, and then computes the discriminant.

Ex: If the input is:

```
2 5 6
```

the output is:

```
-23
```

because $5 \times 5 - 4 \times 2 \times 6 = 25 - 48 = -23$