

What is the value of a x that has a minimum or maximum value in the secondary function?

$$ax^2 + bx + c$$

If you change it to a [perfect square expression](#)

$$a(x+t)^2 + s$$

*t and s is whole number

[a mathematical formula](#) To know the value of x

$$x = -(b \div 2a)$$

for example

$$3x^2 + 4x + 11$$

$$3(x + \frac{2}{3})^2 + 29/3$$

$$x = \{4 \div (2 \times 3)\}$$