Write a function that takes the coefficients of a quadratic of the form $ax^2 + bx + c = 0$ and two endpoints of a closed interval, and returns the maximum value the function achieves in that interval. The function takes the five parameters: $a$, $b$, $c$, left-endpoint, right-endpoint. For example:

- $\text{quadraticMaximum}(1,0,0,2,3)$ should produce 9
- $\text{quadraticMaximum}(1,2,-4,-5,5)$ should produce 31
- $\text{quadraticMaximum}(-1,2,-4,-5,5)$ should produce -3
- $\text{quadraticMaximum}(-1,2,-4,-5,0)$ should produce -4