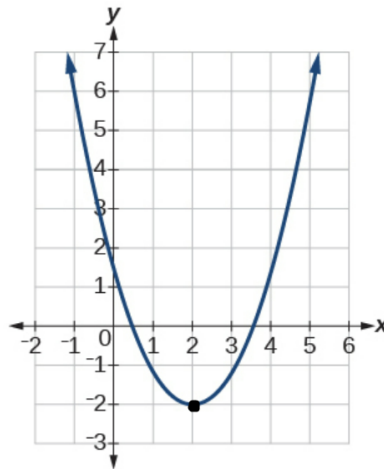


Exercise 30

Find the local minimum of the function graphed in Exercise 1.27.

Solution

The function graphed in Exercise 27 is shown below.



The local minimum is the point lowest on the parabola: $(2, -2)$.