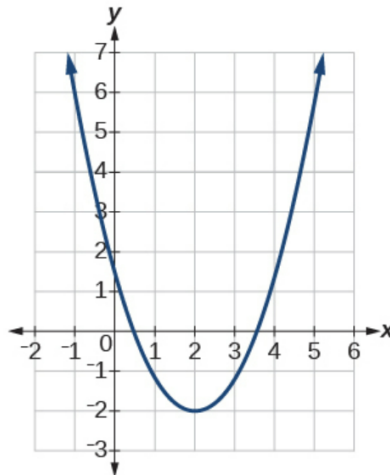


## Exercise 27

For the following exercises, use the graphs to determine the intervals on which the functions are increasing, decreasing, or constant.



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### Solution

The function is increasing on  $(2, \infty)$ , and the function is decreasing on  $(-\infty, 2)$ .