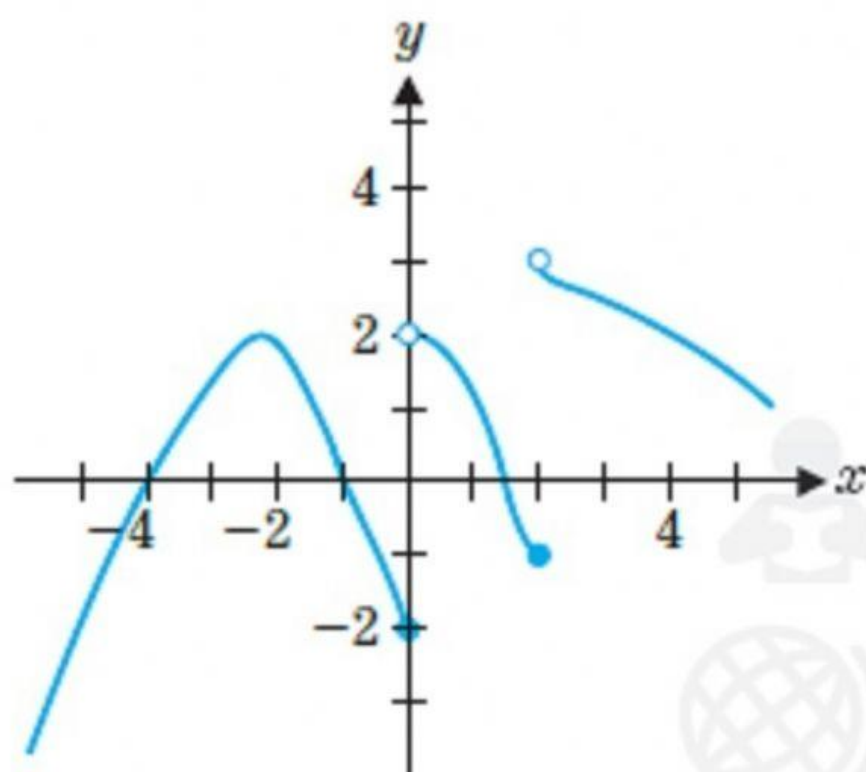


identify each limit or state that it does not exist.



(a)  $\lim_{x \rightarrow 0^-} f(x)$

(b)  $\lim_{x \rightarrow 0^+} f(x)$

(c)  $\lim_{x \rightarrow 0} f(x)$

(d)  $\lim_{x \rightarrow -2^-} f(x)$

(e)  $\lim_{x \rightarrow -2^+} f(x)$

(f)  $\lim_{x \rightarrow -2} f(x)$

(g)  $\lim_{x \rightarrow -1} f(x)$

(h)  $\lim_{x \rightarrow 1^-} f(x)$

(a)  $\lim_{x \rightarrow 1^-} f(x)$

(b)  $\lim_{x \rightarrow 1^+} f(x)$

(c)  $\lim_{x \rightarrow 1} f(x)$

(d)  $\lim_{x \rightarrow 2^-} f(x)$

(e)  $\lim_{x \rightarrow 2^+} f(x)$

(f)  $\lim_{x \rightarrow 2} f(x)$

(g)  $\lim_{x \rightarrow 3^-} f(x)$

(h)  $\lim_{x \rightarrow -3} f(x)$