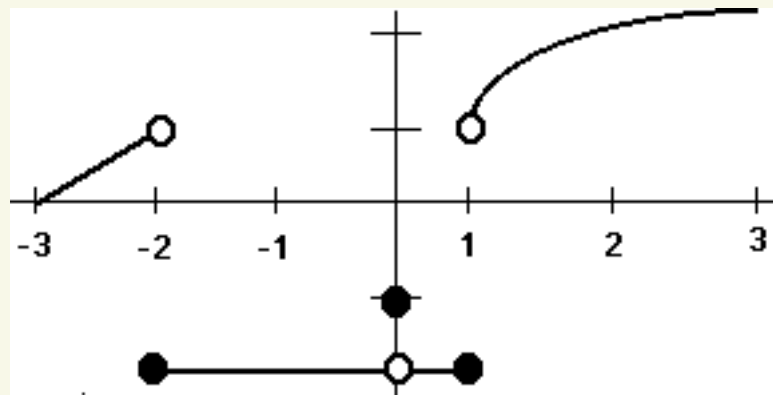


The graph of  $y = f(x)$  is shown below



1. Find the following limits:

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

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

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

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

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

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

2. On which intervals is  $f$  continuous?