

$$(2) \lim_{y \rightarrow 2} \frac{y^2 + 5y + 6}{y + 2} = 5$$

a

b

$$(3) \lim_{x \rightarrow 0} \frac{5x^3 + 8x^2}{3x^4 - 16x^2} = 0$$

a

b

$$(4) \lim_{x \rightarrow 0^-} \frac{\sqrt{x^2} - x}{x} = -2$$

a

b

$$(5) \lim_{x \rightarrow 1^+} (2x - |x| + 2) = 3$$

a

b