

Source: [\[KBe2020math401index\]](#)

1 | Limit Laws

see [\[KBe20math401srcLimitLawsBrainstorm\]](#).pdf

2 | Openstax Calculus Vol1 2.3 Exercises

- Link ## 84

$$\lim_{x \rightarrow 1} \frac{x^3 + 3x^2 + 5}{4 - 7x} = \frac{3 + 3 + 5}{4 - 7} = \frac{11}{-3} = \boxed{\frac{-11}{3}}$$
