

- 15.** Since $\frac{t^2 - 5t + 6}{t^2 - t - 6} = \frac{(t - 2)(t - 3)}{(t + 2)(t - 3)} = \frac{t - 2}{t + 2}$ for $t \neq 3$, we can define the function to be $1/5$ at $t = 3$ to make it continuous there. The continuous extension is $\frac{t - 2}{t + 2}$.