

Qualitative Analysis for Nonlinear  
Differential Equations  
Math 102 Section 107

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- B.  $t = 0$  and  $t = \frac{a}{b}$
- C.  $P(t) = 0$  and  $P(t) = \frac{a}{b}$
- D.  $P(t) = e^{0t}$  and  $P(t) = e^{\frac{a}{b}t}$

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- B. So is  $P(t) + C$  for any constant  $C$ .
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