# MATH-2400: Introduction to Differential Equations
## Suggested Problems, Spring 2016

### Section Problems from Boyce and DiPrima

<table>
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<th>9th ed</th>
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In part (b) of the above you should also identify which of the six graphs most closely applies to the equation. |
|          | 9.2     | 5a,c, 6a,c, 8a,c, 15a,c | same | same |
For part c), determine if point is asymptotically stable, unstable or indeterminate |
|          | 9.3     | 5a,c, 7a,c, 10a,c | same | same |
For part c), determine if point is asymptotically stable, unstable or indeterminate |
|          |         | Worksheet 9: all | | |

Holmes 4/28/16