

Sketch/Highlight the three solutions for initial conditions  $y_0 = 2, 3.5, -0.5$ . Label each accordingly

```
In[21]:= VectorPlot[{1, y (3 - y)}, {t, 0, 10}, {y, -2, 4},  
VectorStyle -> Arrowheads[0], ImageSize -> Large]
```

