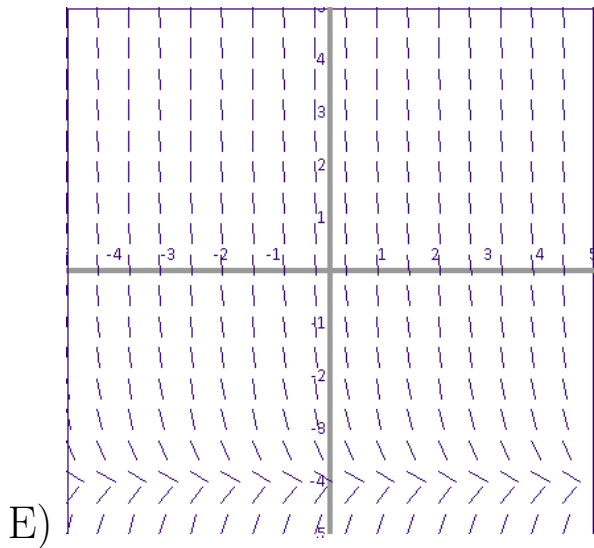
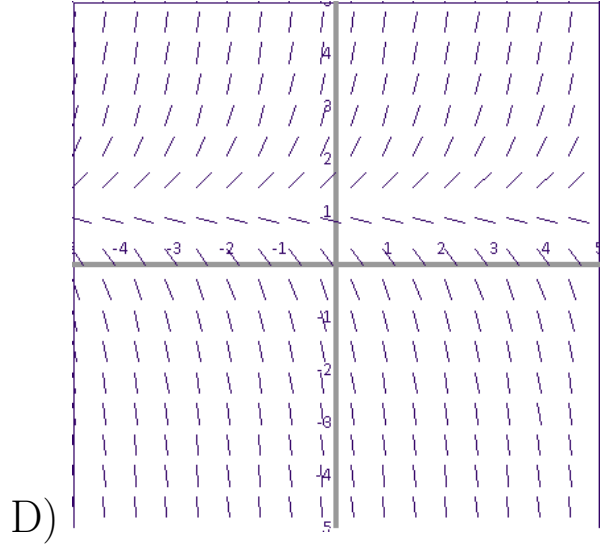
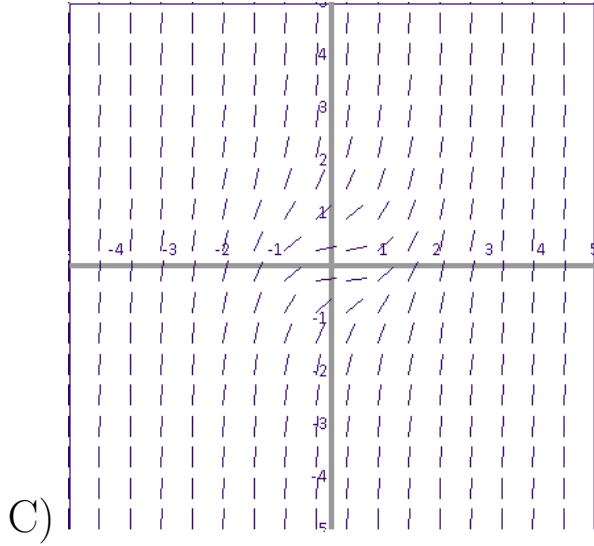
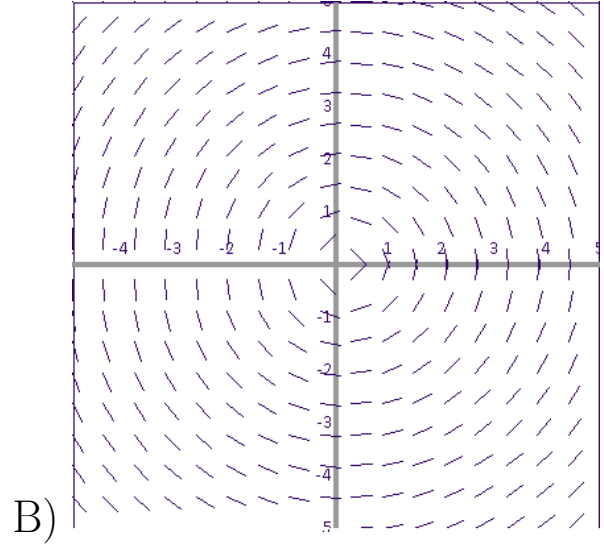
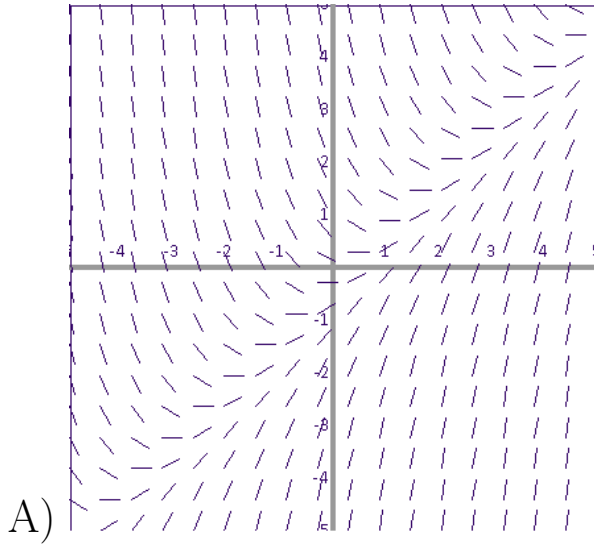
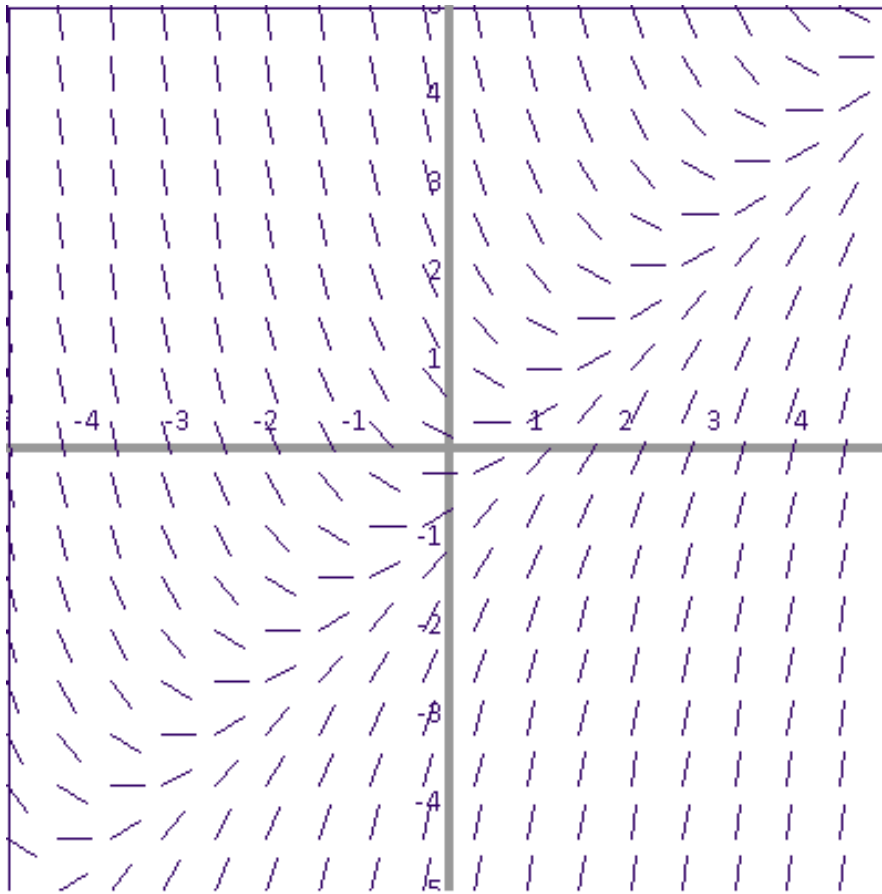


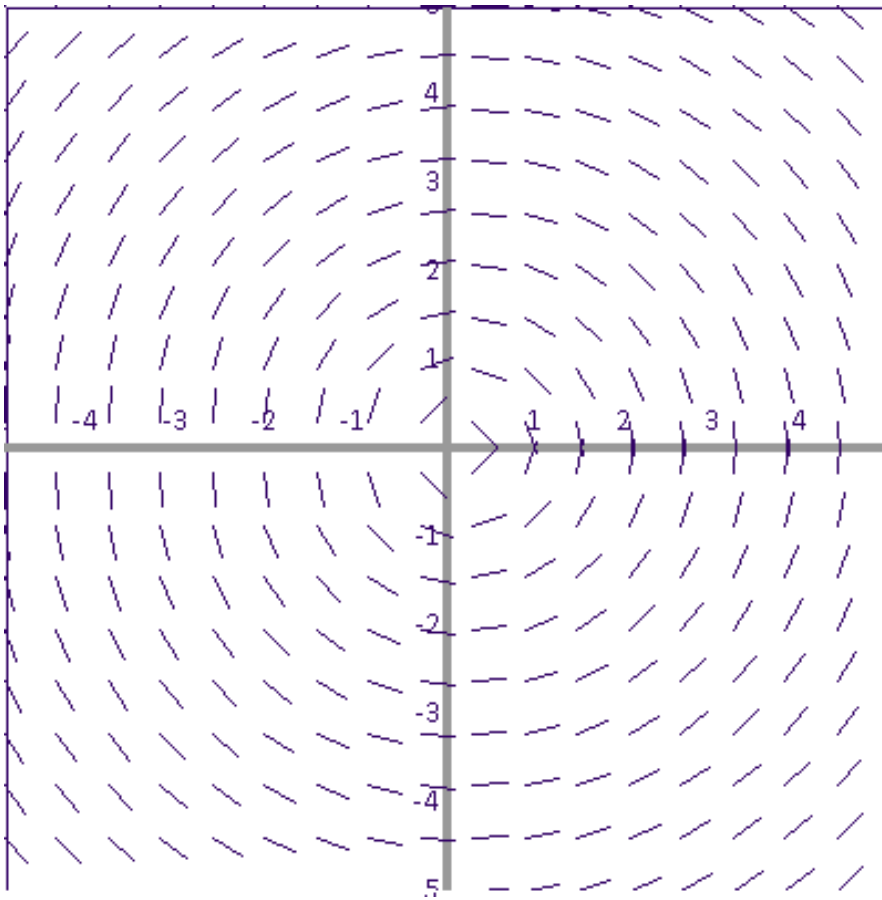
Some slope fields



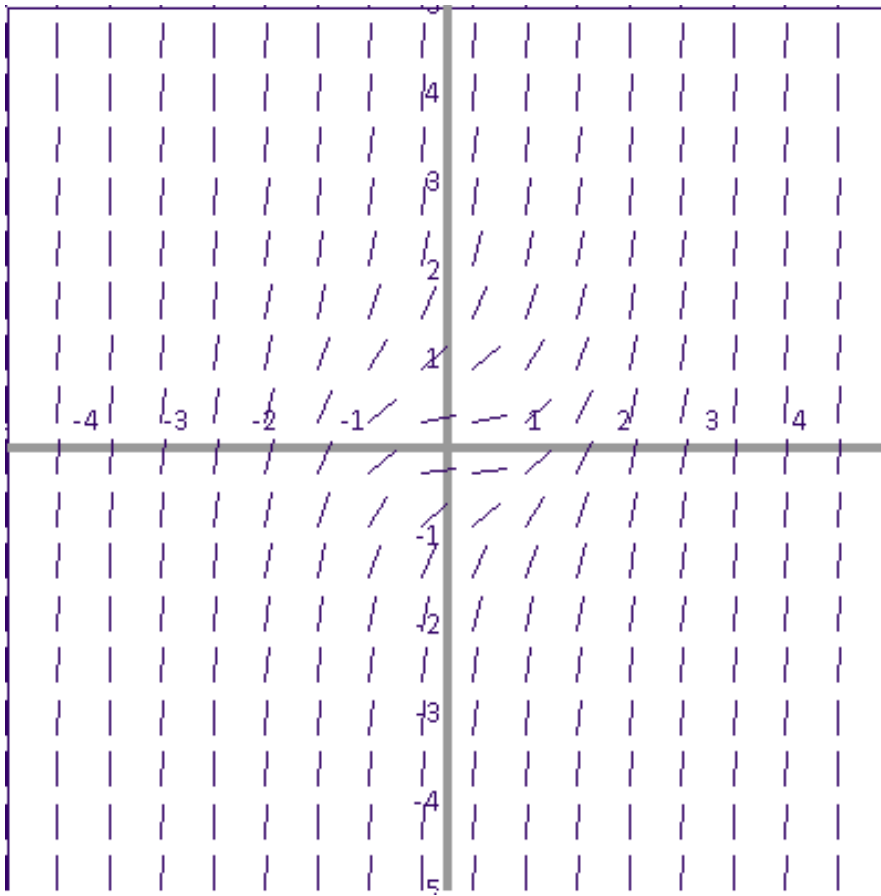
A)



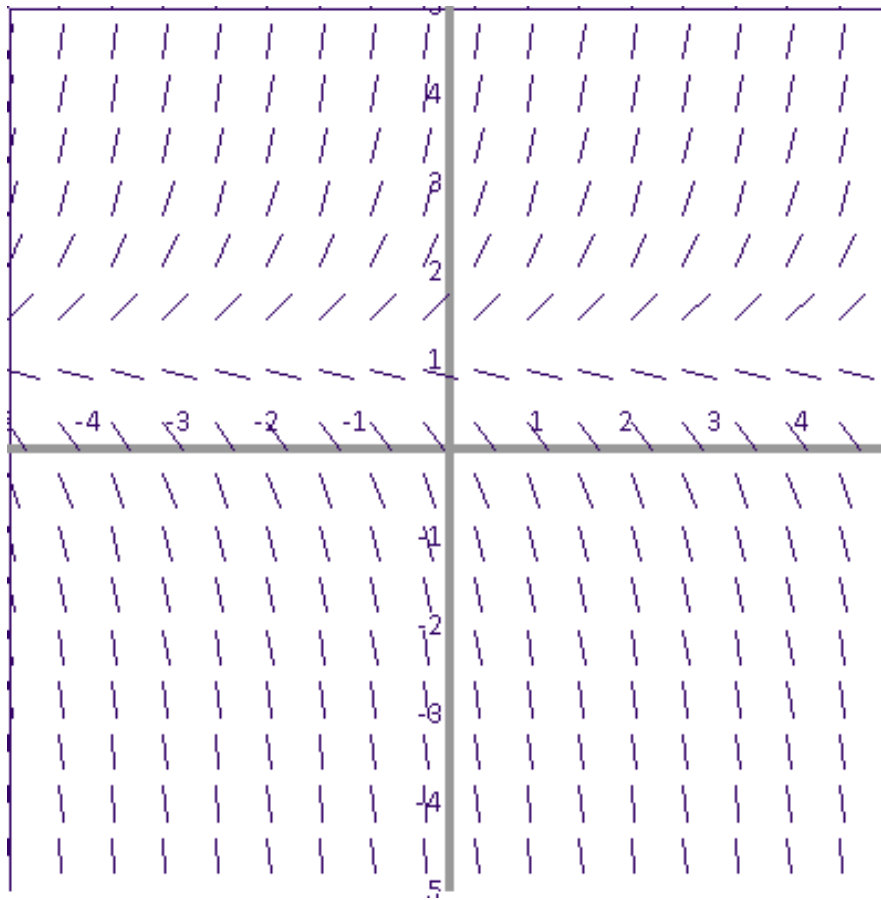
B)



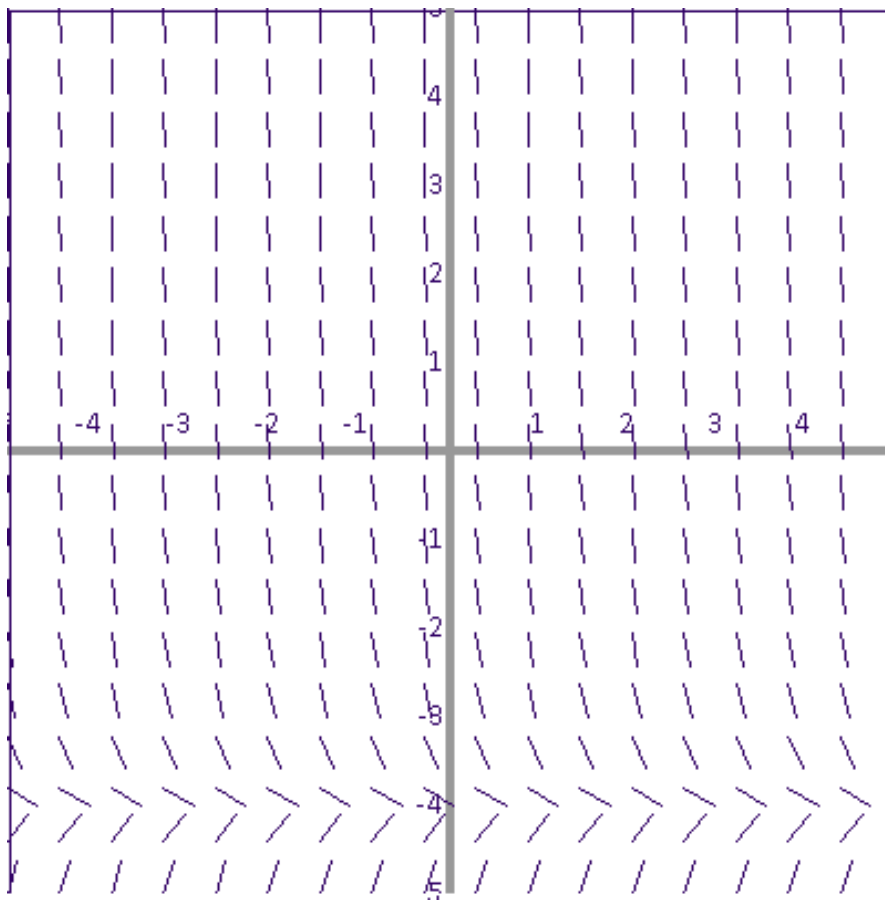
C)



D)



E)



Differential equations to match:

1) $y' = 2(y - 1)$

2) $y' = -3(y + 4)$

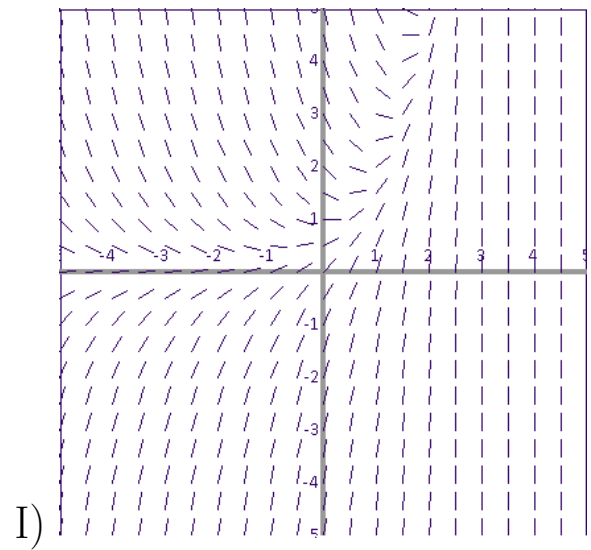
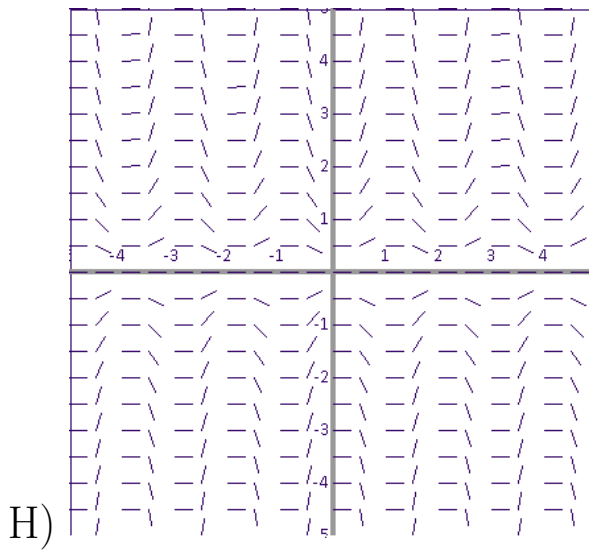
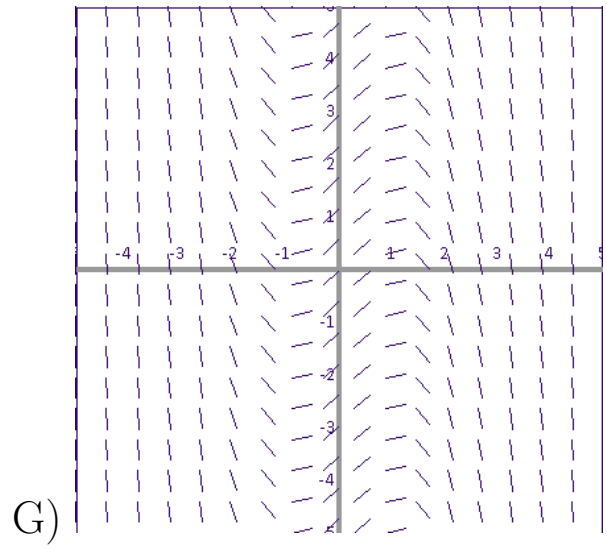
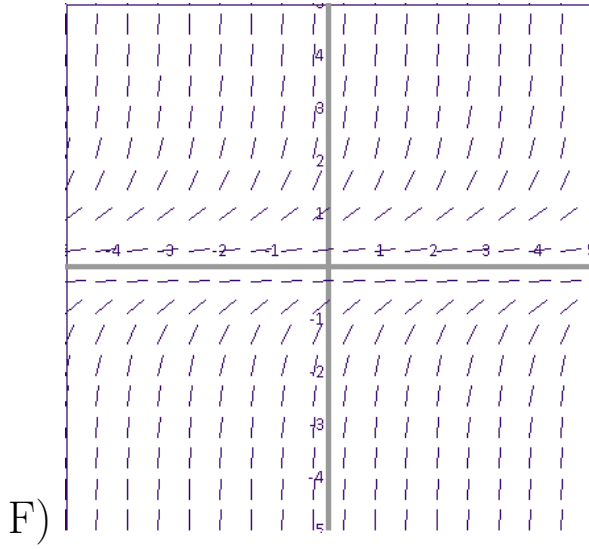
3) $y' = -x/y$

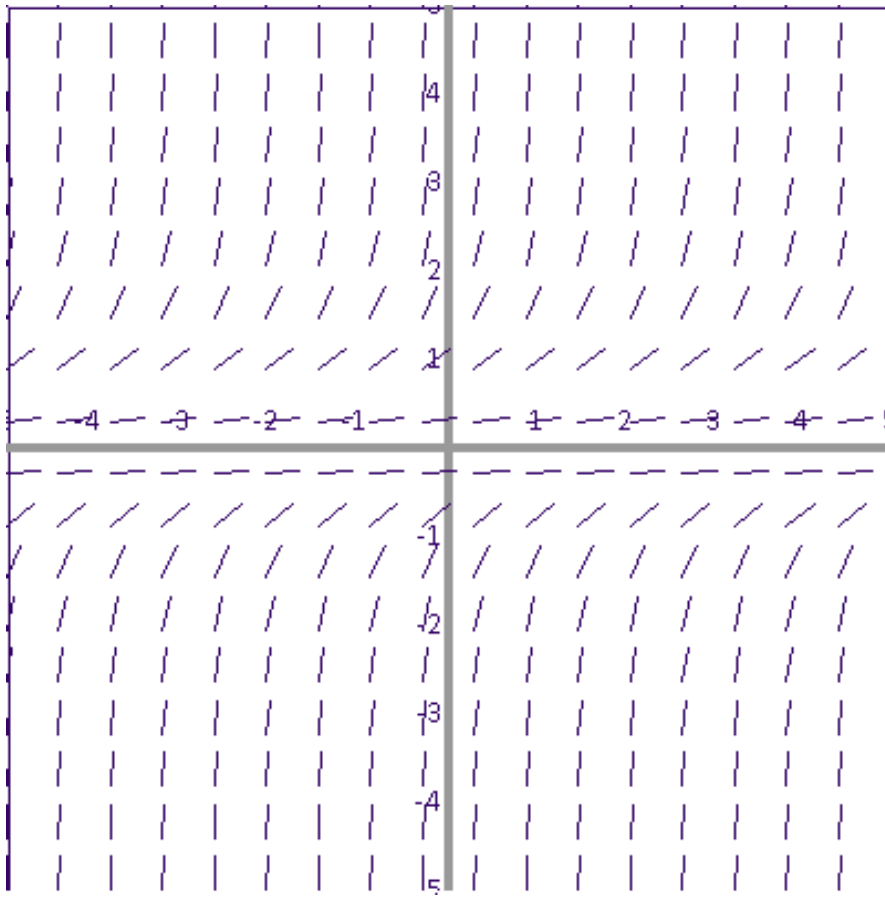
4) $y' = x^2 + y^2$

5) $y' = x - y$

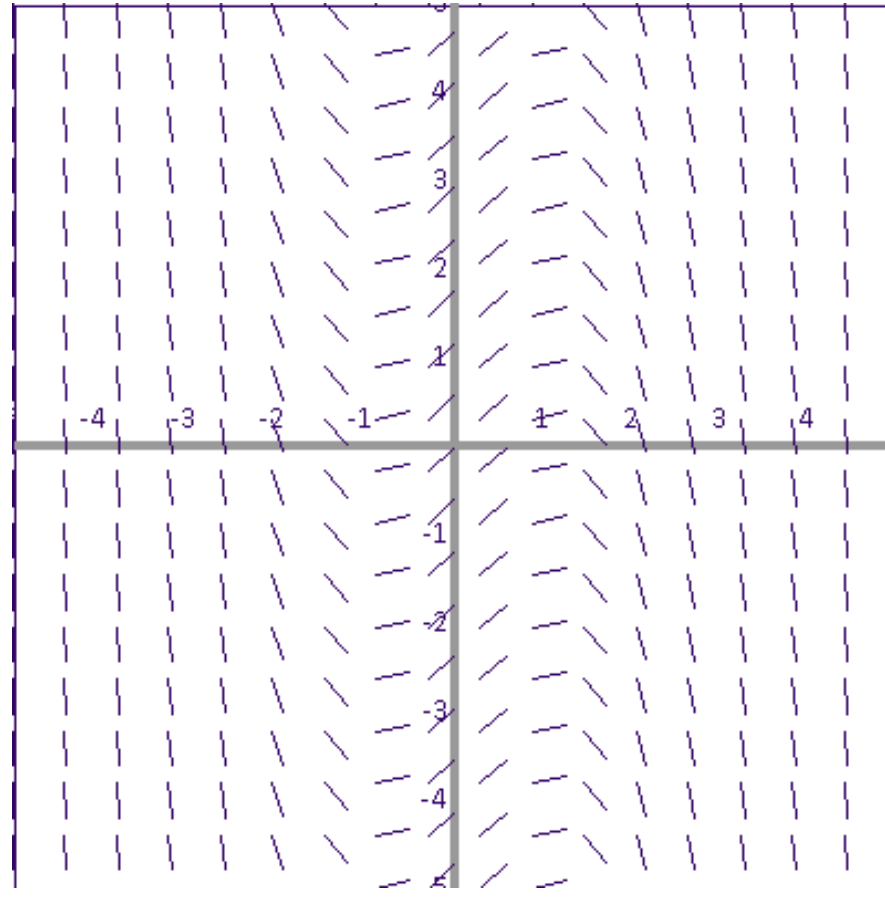
1) D, 2) E, 3) B, 4) C, 5) A

More slope fields

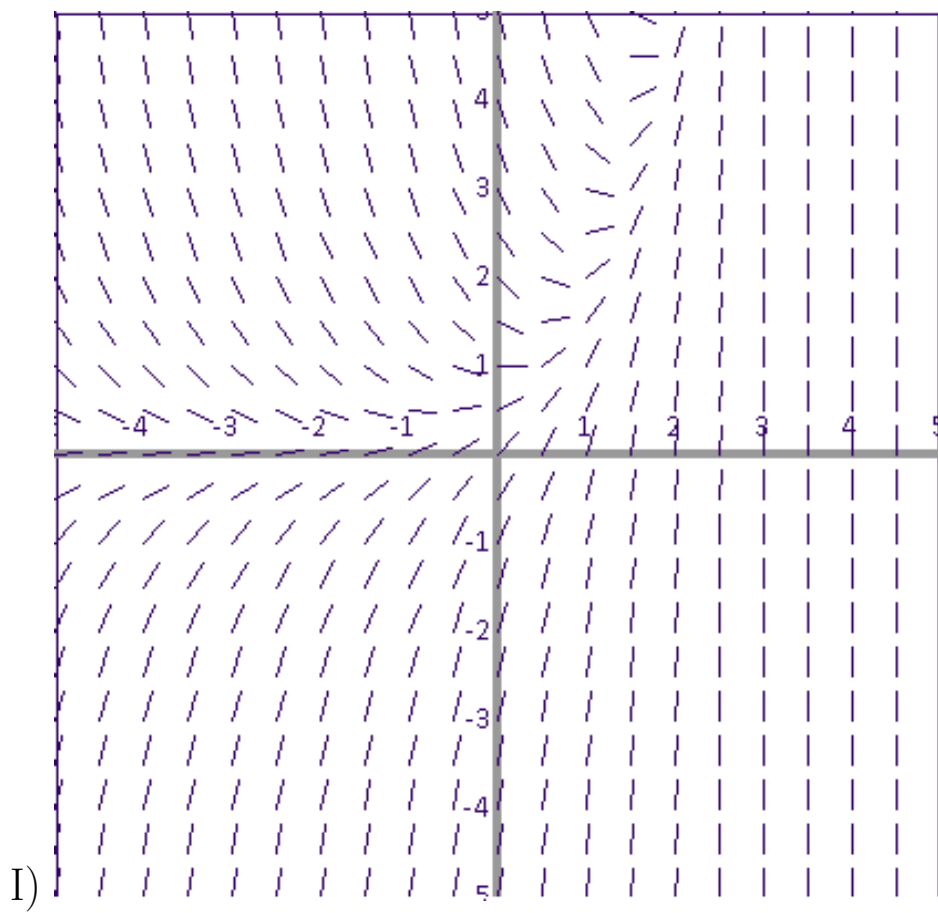
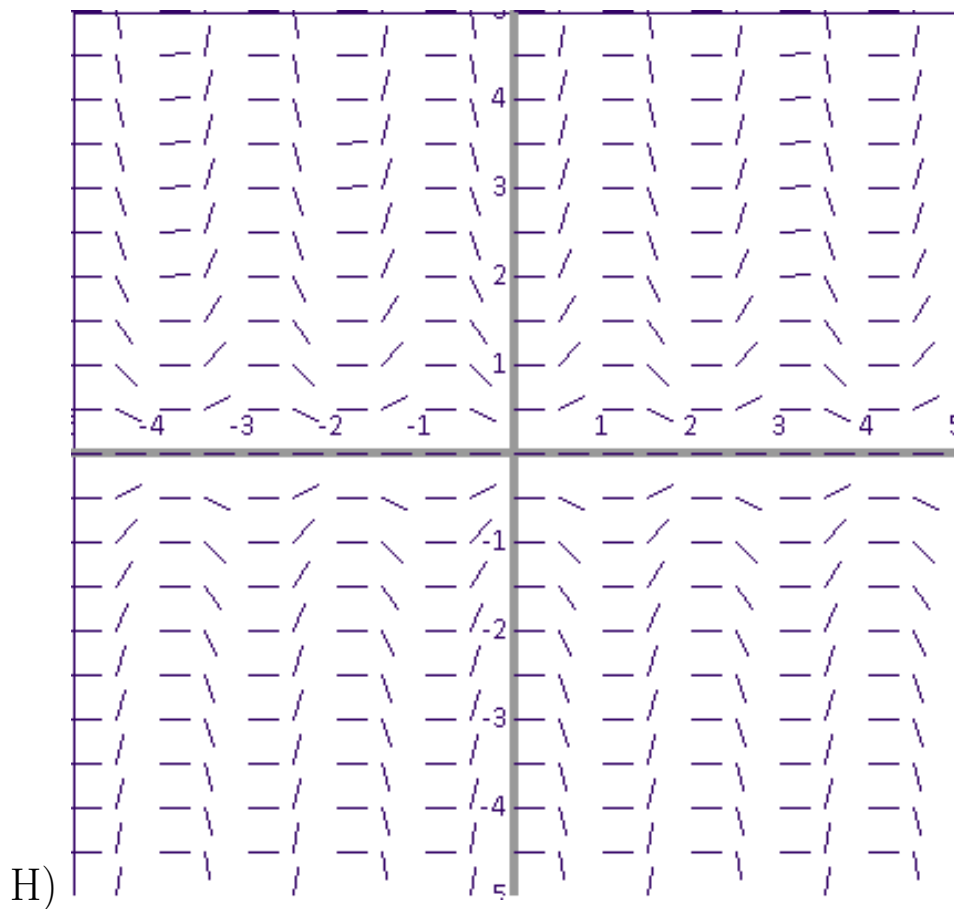




F)



G)



Differential equations to match:

1) $y' = e^x - y$

2) $y' = y^2$

3) $y' = \sin(\pi x) \cdot y$

4) $y' = 1 - x^2$

1) I, 2) F, 3) H, 4) G