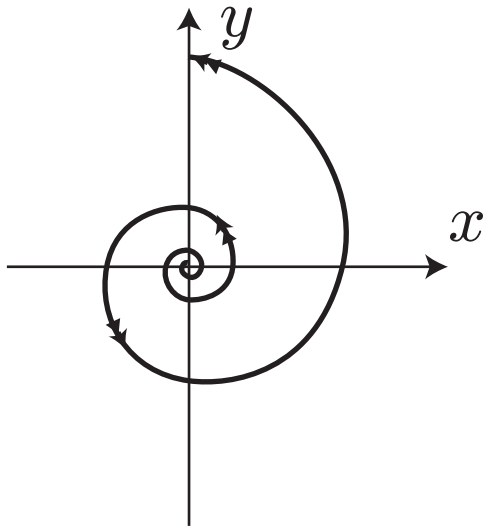


$$a < 0$$

$$a_2 < 0$$



$$a > 0$$

$$a_2 > 0$$