1

$(1,1),(1,2),(2,1),(2,2),(2,3),(4,3)$

2

$(-1,-1),(-1,-2),(-2,-1),(-3,1),(-3,-2$

3

$0.33x^2 - 0.33y^2 - 8x - 4y + 2.13 = 0$

4

$s = -2$

5

$q = 1$

6

▶ $u = -2.5$

7

▶ $a = 0.1$

8

○ $r = 1$

9