Easy: y ≥ x

 y ≥ -x

Medium: 5y – 1 ≥ x

 y < 2x + 2

Difficult: 5y > x

 x + 3y < 9

 2x – y < -9

Mega Difficult: x + 4y ≤ 13

 x + 2y ≥ -5

 x – 5y ≤ 16

 2x – y ≥ -10

 x + y ≤ 4