1.

12 , 12

33

((1,9),(4,2),(4,4),(4,6),(4,8),(4,10),(4,12),(5,2),(5,5),(5,8),(5,9),(5,11),(6,1),(6,6),(6,10),(6,11),(7,1),(7,4),(7,7),(7,10),(8,8),(8,12),(9,9),(10,6),(10,10),(10,12),(11,11),(12,2),(12,4),(12,6),(12,8),(12,10),(12,12))

