```csharp
 1  namespace NQueens
 2  {
 3      /// <summary>
 4      /// Exists so that coordinates can be passed as a single argument
 5      /// </summary>
 6      class Coord
 7      {
 8          public int row;
 9          public int col;
10          /// <summary>
11          /// Takes two integers and saves them as a coordinate.
12          /// </summary>
13          /// <param name="x">The row in which you wish to mark</param>
14          /// <param name="y">The colemn in which you wish to mark</param>
15          public Coord(int x, int y)
16          {
17              row = x;
18              col = y;
19          }
20      }
21  }
22
```