```csharp
1  using System;
2
3  namespace NQueens
4  {
5      class Program
6      {
7          static void Main(string[] args)
8          {
9              //variables
10             int size;
11             int seed;
12
13             //Set up
14             Console.WriteLine("Input board size >= 4. Default = 8");
15             size = (Int32.TryParse(Console.ReadLine(), out size) && size > 3) ? ⮌
                 size : 8;
16             Console.WriteLine("Board size of " + size + " selected");
17
18             Console.WriteLine("Input seed. Default = Current Time");
19             seed = Int32.TryParse(Console.ReadLine(), out seed) ? seed : (int) ⮌
                 Math.Abs((int)DateTime.Now.ToBinary());
20             Console.WriteLine("Seed of " + seed + " selected");
21
22             Console.WriteLine();
23             //Actual searches
24
25             Console.WriteLine("Press Enter to run blindsearch");
26             Console.ReadLine();
27             var timer = System.Diagnostics.Stopwatch.StartNew();
28             BlindSearch blind = new BlindSearch(size);
29             Console.WriteLine("Blind search compleated in: " +                  ⮌
                 timer.ElapsedMilliseconds + "ms");
30
31             timer.Reset();
32
33             Console.WriteLine("\n\nPress Enter to run Hueristic search");
34             Console.ReadLine();
35
36             timer.Start();
37             InformedSearch huristic = new InformedSearch(size, seed);
38             Console.WriteLine("Hueristic search compleated in: " +              ⮌
                 timer.ElapsedMilliseconds + "ms");
39             timer.Stop();
40
41             Console.ReadLine();
42         }
43     }
44 }
```