|  |
| --- |
| namespace ZigZagArrays  {  class Program  {  public static void Main()  {  int linesCount = int.Parse(Console.ReadLine());  int[] firstArr = new int[linesCount];  int[] secondArr = new int[linesCount];  for (int i = 0; i < linesCount; i++)  {  int[] arrInput = Console.ReadLine()  .Split()  .Select(int.Parse)  .ToArray();  if (i % 2 == 0)  {  firstArr[i] = arrInput[0];  secondArr[i] = arrInput[1];  }  else  {  firstArr[i] = arrInput[1];  secondArr[i] = arrInput[0];  }  }  Console.WriteLine(string.Join(" ", firstArr));  Console.WriteLine(string.Join(" ", secondArr));  }  }  } |