namespace Domacizad3

{

class Program

{

static void podskup(int ind, ref bool[] mark,int n, string[] niz)

{

if (ind == n)

{

bool x = false;

for (int i = 0; i < n; i++)

{

if (mark[i])

{

x = true;

Console.Write(niz[i]);

Console.Write(" ");

}

}

if (x)

{

Console.WriteLine();

Console.ReadLine();

}

}

else

{

mark[ind] = false;

podskup(ind + 1, ref mark, n, niz);

mark[ind] = true;

podskup(ind + 1, ref mark, n, niz);

}

}

static void Main(string[] args)

{

bool[] mark=new bool[10];

string[] niz = new string[10];

int i = 0;

for (; ; i++)

{

niz[i] = Console.ReadLine();

if (niz[i] == "kraj") break;

}

podskup(0, ref mark, i, niz);

}

}

}