using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Problem\_05

{

class Program

{

static void Main(string[] args)

{

var n = int.Parse(Console.ReadLine());

var width = 2 \* n;

var hight = n;

Console.WriteLine("/{0}\\{1}/{0}\\",

new string('^', n/2),

new string('\_', width - 4 - 2\*(n/2)));

for (int row = 1; row <= hight -2; row++)

{

if (row == hight-2)

{

Console.WriteLine("|{0} {1} {0}|",

new string(' ', n / 2),

new string('\_', width - 4 - 2 \* (n / 2)));

}

else

{

Console.WriteLine("|{0}|",

new string(' ', width - 2));

}

}

Console.WriteLine("\\{0}/{1}\\{0}/",

new string('\_', n / 2),

new string(' ', width - 4 - 2 \* (n / 2)));

}

}

}