using System;

class DrawFort

{

static void Main()

{

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

var colSize = n / 2;

var midSize = 2 \* n - 2 \* colSize - 4;

// Draw the first row

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

new string('^', colSize),

new string('\_', midSize));

// Middle rows

for (var row = 1; row <= n-3; row++)

Console.WriteLine("|{0}|", new string(' ', 2 \* n - 2));

// Draw the row before the last

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

new string(' ', colSize + 1),

new string('\_', midSize));

// Draw the last row

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

new string('\_', colSize),

new string(' ', midSize));

}

}