using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Problem\_03

{

class Program

{

static void Main(string[] args)

{

var budgget = double.Parse(Console.ReadLine());

string season = Console.ReadLine();

if (budgget <= 100)

{

Console.WriteLine("Economy class");

if (season == "Summer")

{

Console.WriteLine($"Cabrio - {budgget\*0.35:f2}");

}

else

{

Console.WriteLine($"Jeep - {budgget \* 0.65:f2}");

}

}

else if (budgget <= 500)

{

Console.WriteLine("Compact class");

if (season == "Summer")

{

Console.WriteLine($"Cabrio - {budgget \* 0.45:f2}");

}

else

{

Console.WriteLine($"Jeep - {budgget \* 0.80:f2}");

}

}

else

{

Console.WriteLine("Luxury class");

Console.WriteLine($"Jeep - {budgget \* 0.90:f2}");

}

}

}

}