using System;

namespace ConsoleApp5

{

class Program

{

enum Mounth

{

January = 1,

February = 2,

March = 3,

April = 4,

May = 5,

June = 6,

July = 7,

August = 8,

September = 9,

October = 10,

November = 11,

December = 12

}

enum Week1

{

Saturday = 1,

Sunday

}

enum Week2

{

Monday = 3,

Tuesday,

Wednesday,

Thursday,

Friday,

Saturday,

Sunday

}

enum Week3

{

Monday = 10,

Tuesday,

Wednesday,

Thursday,

Friday,

Saturday,

Sunday

}

enum Week4

{

Monday = 17,

Tuesday,

Wednesday,

Thursday,

Friday,

Saturday,

Sunday

}

enum Week5

{

Monday = 24,

Tuesday,

Wednesday,

Thursday,

Friday,

Saturday,

Sunday

}

enum Week6

{

Monday = 31

}

static (string week, int day, string mounth, int year) gotit1(int[] sint)

{

string w = Convert.ToString((Week1)sint[0]);

int d = sint[0];

string m = Convert.ToString((Mounth)sint[1]);

int y = sint[2];

return (w, d, m, y);

}

static (string week, int day, string mounth, int year) gotit2(int[] sint)

{

string w = Convert.ToString((Week2)sint[0]);

int d = sint[0];

string m = Convert.ToString((Mounth)sint[1]);

int y = sint[2];

return (w, d, m, y);

}

static (string week, int day, string mounth, int year) gotit3(int[] sint)

{

string w = Convert.ToString((Week3)sint[0]);

int d = sint[0];

string m = Convert.ToString((Mounth)sint[1]);

int y = sint[2];

return (w, d, m, y);

}

static (string week, int day, string mounth, int year) gotit4(int[] sint)

{

string w = Convert.ToString((Week4)sint[0]);

int d = sint[0];

string m = Convert.ToString((Mounth)sint[1]);

int y = sint[2];

return (w, d, m, y);

}

static (string week, int day, string mounth, int year) gotit5(int[] sint)

{

string w = Convert.ToString((Week5)sint[0]);

int d = sint[0];

string m = Convert.ToString((Mounth)sint[1]);

int y = sint[2];

return (w, d, m, y);

}

static (string week, int day, string mounth, int year) gotit6(int[] sint)

{

string w = Convert.ToString((Week6)sint[0]);

int d = sint[0];

string m = Convert.ToString((Mounth)sint[1]);

int y = sint[2];

return (w, d, m, y);

}

static void Main(string[] args)

{

Console.WriteLine("Введите дату в День.Месяц.Год");

string sent = Console.ReadLine();

string[] sstring = sent.Split(new char[] { '.' });

int[] sint = new int[sstring.Length];

for (int i = 0; i < sstring.Length; i++)

{

sint[i] = Convert.ToInt32(sstring[i]);

}

if (sint[0] <= 2)

{

Console.WriteLine(gotit1(sint));

} else if (sint[0] >= 3 && sint[0] <= 9)

{

Console.WriteLine(gotit2(sint));

} else if (sint[0] >= 10 && sint[0] <= 16)

{

Console.WriteLine(gotit3(sint));

} else if (sint[0] >= 17 && sint[0] <= 23)

{

Console.WriteLine(gotit4(sint));

} else if (sint[0] >= 24 && sint[0] <= 30)

{

Console.WriteLine(gotit5(sint));

} else if (sint[0] == 31)

{

Console.WriteLine(gotit6(sint));

}

else

{

Console.WriteLine("День вне диапазона");

}

}

}

}