using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Problem\_04

{

class Program

{

static void Main(string[] args)

{

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

var car = 0.00;

var microbuss = 0.00;

var smallBuss = 0.00;

var bigBuss = 0.00;

var train = 0.00;

var tottalCount = 0.00;

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

{

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

tottalCount += numberOfPeoble;

if (numberOfPeoble <= 5)

{

car += numberOfPeoble;

}

else if (numberOfPeoble >5 && numberOfPeoble <=12)

{

microbuss += numberOfPeoble;

}

else if (numberOfPeoble > 12 && numberOfPeoble <= 25)

{

smallBuss += numberOfPeoble;

}

else if (numberOfPeoble > 25 && numberOfPeoble <= 40)

{

bigBuss += numberOfPeoble;

}

else

{

train += numberOfPeoble;

}

}

Console.WriteLine($"{(car/tottalCount)\*100:f2}%");

Console.WriteLine($"{(microbuss / tottalCount) \* 100:f2}%");

Console.WriteLine($"{(smallBuss / tottalCount) \* 100:f2}%");

Console.WriteLine($"{(bigBuss / tottalCount) \* 100:f2}%");

Console.WriteLine($"{(train / tottalCount) \* 100:f2}%");

}

}

}