import java.util.ArrayList;

import java.util.Scanner;

import java.util.regex.Pattern;

import java.util.Date;

import java.util.Enumeration;

import java.util.Hashtable;

import java.util.HashSet;

import java.io.File;

import java.io.FileNotFoundException;

import java.io.PrintWriter;

import java.io.UnsupportedEncodingException;

public class testSum

{

public static int sum(/\*attribute array? "current"\*/)

{

int sum = 0;

for(int i = 0; i < current.size(); i++)

{

sum += arraylist[i];

}

return sum;

}

public static int countWhere(/\*attribute array "current\*//\*, clause of where "clause"\*/)

{

int count = 0;

for(int i = 0; i < current.size(); i++)

{

if(arraylist[i].equals(clause)

{

count++;

}

}

return count;

}

public static int min(/\*attrbute array\*/)

{

int min = arraylist[0];

for(int i = 1; i < current.size(); i++)

{

if(arraylist[i] < min)

{

min = arraylist[i];

}

}

return min;

}

public static int max(/\*attrbute array\*/)

{

int max = arraylist[0];

for(int i = 1; i < current.size(); i++)

{

if(arraylist[i] > max)

{

max = arraylist[i];

}

}

return max;

}

public static int avg(/\*attribute array\*/)

{

int avg;

avg = sum(/\*attr array\*/)/count(/\*attr array\*/);

return avg;

}

}