**J19317hn パソコンによる課題遅延を河野　先生に報告済です。**

**Kadai1**

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\* and open the template in the editor.

\*/

package helloworldapp;

/\*\*

\*

\* @author doanh

\*/

public class HelloWorldApp {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

int a = 1;

int b = 3;

int c =10;

int ans = 0 ;

ans =a + b + c;

System.out.print("Ans ="+ ans);

// TODO code application logic here

}

}

実行結果

run:

Ans =14ビルド成功(合計時間: 0秒)

**Kadai2**

/\*\*

\*

\* @author doanh

\*/

public class Random {

public static void main(String[] args){

double a = Math.random();

System.out.print("random = " + a);

}

}

実行結果

run:

random = 0.9921080087597096ビルド成功(合計時間: 0秒)

**kadai3**

package helloworldapp;

/\*\*

\*

\* @author doanh

\*/

public class kadai3 {

public static void main(String[] args){

int a = Integer.parseInt(args[0]);

int three\_time = a \*3;

System.out.println("Three times = " + three\_time);

}

}

実行結果

run:

Three times = 15

ビルド成功(合計時間: 0秒)

**Kadai4**

package helloworldapp;

/\*\*

\*

\* @author doanh

\*/

public class kadai4 {

public static void main(String[] args){

int st\_arg = Integer.parseInt(args[0]);

int nd\_arg = Integer.parseInt(args[1]);

int sum = st\_arg + nd\_arg;

System.out.print("1st arg = " + st\_arg + "and 2nd arg =" + nd\_arg + " sum =" +sum);

}

}

実行結果

run:

1st arg = 5and 2nd arg =10 sum =15ビルド成功(合計時間: 0秒)

**Kadai5**

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\*

\* @author doanh

\*/

public class kadai5 {

public static void main(String[] agrs){

int sum = 0;

for(int i=0;i<=100;i++){

sum += i;

}

System.out.println("Sum = " + sum);

}

}

実行結果

run:

Sum = 5050

ビルド成功(合計時間: 0秒)

**Kadai6**

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\*

\* @author doanh

\*/

public class kadai6 {

public static void main(String[] agrs) {

int sum = 0;

for (int i = 0; i <= 100; i++) {

if (i % 2 != 0) {

sum += i;

}

}

System.out.println("Odd Sum = " + sum);

}

}

実行結果

run:

Odd Sum = 2500

ビルド成功(合計時間: 0秒)

**Kadai7**

/\*\*

\*

\* @author doanh

\*/

public class kadai7 {

public static void main(String[] args){

int even\_sum = 0;

for(int i=100;i<1000;i+=2){

even\_sum += i;

}

System.out.println("even sum = " + even\_sum);

}

}

実行結果

run:

even sum = 247050

ビルド成功(合計時間: 0秒)

**Kadai8**

/\*\*

\*

\* @author doanh

\*/

public class kadai8 {

public static void main(String[] args) {

int odd\_sum = 0;

int i = 100;

while (i < 1000) {

if (i % 2 != 0) {

odd\_sum += i;

}

i++;

}

System.out.println("odd\_sum= " + odd\_sum);

}

}

実行結果

run:

odd\_sum= 247500

ビルド成功(合計時間: 0秒)

**Kadai9**

import java.util.Arrays;

/\*\*

\*

\* @author doanh

\*/

public class kadai9 {

public static void main(String[] args) {

double arrays[];

arrays = new double[10];

for (int i = 0; i < arrays.length; i++) {

arrays[i] = Math.random();

}

Arrays.sort(arrays);

System.out.println("Max　= " + arrays[arrays.length - 1] + "at index " + (arrays.length - 1));

}

}

実行結果

run:

Max　= 0.9959898088605261at index 9

ビルド成功(合計時間: 0秒)

**Kadai10**

import java.util.Arrays;

/\*\*

\*

\* @author doanh

\*/

public class kadai10 {

public static void main(String[] args) {

double arrays[];

arrays = new double[10];

// insert

for (int i = 0; i < arrays.length; i++) {

arrays[i] = Math.random();

}

// show

System.out.println(Arrays.toString(arrays));

// rev

for (int f = 0, l = arrays.length - 1; f < l; f++, l--){

double temp = arrays[f];

arrays[f] = arrays[l];

arrays[l] = temp;

}

//show

System.out.println(Arrays.toString(arrays));

}

}

実行結果

Graphical user interface, text

Description automatically generated