``````````````````````````````````````````````````````

Package com.dollystudio;

Import java.util.Date;

Public class Main{

Public static viod main(String [] args){

Date now = new Date();

System.out.println(now)

}

}

// this will print a current date of your computer

STRINGS2

Package com.dollystudio;

Public class Main{

Public static void main (String [] args){

String message =”hello it is me Nicholas”;

System.out.println(message);

}

}

Checking the length of string

Package com. Dollystudio;

Public class Main {

Public static void main(String [] args){

String message =”hello it is me Nicholas “;

System.out.println(message.length());

}

}

// replacing a character

Package com.dollystudio;

Public class Main{

Public static void main(String [] args){

String message =”hello it is me Nicholas “;

System.out.println(message.replace(target:”Nicholas”, replacement:”Sheila”))

}

}

// output: hello it is me Watera

ARRAYS

Package com.dollystudio;

Import java.util.Arrays;

Public class main{

Public static void main(String[] args){

Int[] numbers = new int[5];

numbers[0] = 1;

numbers[1] =2;

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

}

}

NEW WAY TO INITALISE A ARRAY

Package com.dollystudio;

Import java.util.Arrays;

Public class Main{

Public static void main( String [] args){

Int[] numbers={2,3,4,6,78,8,9,10};

System.out.println(numbers.length);

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

}

}

// sorting Array

Package com.dollystudio;

Import java.util.Arrays;

Public class Main{

Public statics void main(String [] args){

Int[] numbers = { 1,2, 5,3,4};

Arrays.sort(numbers);

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

}  
}

//output: 1 23 4 5

Playing with muti dimension Arrays

Package com. Dollystudio;

import java.util.Arrays;

public class Main{\

public static void main(String [] args){

//creating 2 by 3 martixs

int[] [] numbers = new int [2][3];

numbers[0][0] = 1;

System.out.println(Arrays.deepToString(numbers));

}

}

//output: [1,0,0],[0,0,0]

Using new method of array in muti Arrays

Package com.dollystudio;

Import java.util.Arrays;

Public class Main{

Public static void main(String [] args){

Int[][] numbers ={{1,2,4}{2,3,5}};

System.out.println(Arrays.deepToString(numbers));

}

}

// output: p[[1, 2,3],[4,5,6]]

Dealing math

Package com.dollystudio;

Public class Main{

Public static void (String [] args){

Int numbers =10+3;

System.out.println(numbers);

}

}

// output:13

MATH

Rounding off :

Package com.dollystudio;

Public class Main{

Public static void main(String [] args){

Int result = Math.round(1.1);

System.out.println(result);

}

}