===================================================================================

public class HelloWorld{

public static void main(String []args){

String word = "Alterra Indonesia".toLowerCase().replaceAll(" ", "");

int vokal = 0, konsonan = 0, total = word.length();

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

if (word.substring(i, i+1).equals("a")

|| word.substring(i, i+1).equals("i")

|| word.substring(i, i+1).equals("u")

|| word.substring(i, i+1).equals("e")

|| word.substring(i, i+1).equals("o")) {

vokal++;

} else {

konsonan++;

}

}

System.out.println("vokal : " + vokal);

System.out.println("konsonan : " + konsonan);

System.out.println("total : " + total);

}

}

===================================================================================

public class HelloWorld{

public static void main(String []args){

String word = "xoxoxo";

int x = 0, o = 0;

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

if (word.substring(i, i+1).equalsIgnoreCase("x")) {

x++;

} else {

o++;

}

}

System.out.println(x == o);

}

}

===================================================================================

import java.util.\*;

import java.util.stream.\*;

public class HelloWorld{

public static void main(String []args){

int number = 6;

List<Integer> temp = new ArrayList<>();

Set<Integer> res = new LinkedHashSet<>();

for (int i = 1; i < 7; i++) {

if (number % i == 0 || number / i == number) {

int a = number / i;

res.add(a);

res.add(i);

}

}

res.addAll(temp);

for (Integer result : res.stream().sorted().collect(Collectors.toList())) {

System.out.println(result);

}

}

}

===================================================================================

public class HelloWorld{

public static void main(String []args){

int number = 4;

if (number / 2 == 1 || number % 2 == 1) {

System.out.println("prima");

} else {

System.out.println("bukan prima");

}

}

}

===================================================================================

public class HelloWorld{

public static void main(String []args){

String word = "kasur rusak";

String temp = "";

for (int i = word.length() - 1; i >= 0; i--) {

temp += word.charAt(i);

}

if (temp.equals(word)) {

System.out.println("palindrome");

} else {

System.out.println("bukan palindrome");

}

}

}

===================================================================================

public class HelloWorld{

public static void main(String []args){

int x = 2;

int n = 3;

int res = 1;

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

res \*= x;

}

System.out.println(res);

}

}

===================================================================================

public class HelloWorld{

public static void main(String []args){

int n = 5;

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

for (int j = n - 1; j > i; j--) {

System.out.print(" ");

}

for (int k = 0; k <= (2\*i); k++) {

System.out.print(" \* ");

}

System.out.println();

}

}

}

===================================================================================

public class HelloWorld{

public static void main(String []args){

int n = 9;

for (int i = 1; i <= n; i++) {

for (int j = 1; j <= n; j++) {

System.out.print("\t" + i \* j + " ");

}

System.out.println();

}

}

}