package example;

public class Generics {

public static <T> void printArray (T[] array) {

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

System.***out***.println(array[i]);

}

}

public static <T> T getLastElement (T [] array) {

return array [0];

}

public static <T> void swap (T[] array, int index1,int index2) {

T temp = array [index1];

array[index1] = array[index2];

array[index2] = temp;

}

public static void main(String[] args) {

Integer [] intArray = {8,6,11,9,12,11,16};

*printArray*(intArray);

Double [] doubleArray = { 8.3, 1.0, 6.7};

*printArray*(doubleArray);

String [] stringArray = {"Tayra", "Azra"};

*printArray* (stringArray);

System.***out***.println (" Zadnji element: " + *getLastElement*(doubleArray));

*swap*(intArray, 1,3);

*printArray*(intArray);

}

}