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import java.util.Scanner;

public class ArrayLongestPalindrome {
    public static boolean isPalindrome(int num) {
        // Function to check if a number is palindrome.
        String numStr = Integer.toString(num);
        return numStr.equals(new StringBuilder(numStr).reverse().toString());
    }

    public static int longestPalindrome(int[] arr) {
        // Function to find the longest palindrome in an array.
        int longest = -1;

        for (int num : arr) {
            if (isPalindrome(num) && num > longest) {
                longest = num;
            }
        }

        return longest;
    }

    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter the size of array: ");
        int size = scanner.nextInt();

        int[] arr = new int[size];
        System.out.println("Enter the elements of array: ");
        for (int i = 0; i < size; i++) {
            arr[i] = scanner.nextInt();
        }

        int result = longestPalindrome(arr);
        if (result == -1) {
            System.out.println("No palindrome found in the array.");
        } else {
            System.out.println("The longest palindrome in the array is: " + result);
        }

        scanner.close();
    }
}

```