```java
//  finding a palindromic number
import java.util.Scanner;
public class Solution {
    static void findingPalindromic(int mainNumber) {
        int temp = mainNumber, reverseNumber = 0, lastNumber;
        while (temp != 0) {
            lastNumber = temp % 10;
            reverseNumber = (reverseNumber * 10) + lastNumber;
            temp = temp / 10;
        }
        if (mainNumber == reverseNumber) {
            System.out.print("NUMBER IS PALINDROMIC NUMBER");
        } else {
            System.out.print("NUMBER IS NOT PALINDROMIC NUMBER");
        }
    }
    /* if a number is entered and  if this number equals itself when it is read reverse, this number is palindromic number.(bir sayı
    girilirse ve bu sayı tersten okunduğunda kendisine eşitse bu sayı, palindromik sayıdır.)
    1, 2, 4, 9, 11, 22, 99, 202, 303, 363, 999, 5005, 9889, ...
    */
    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        System.out.print("ENTER A NUMBER : ");
        int n = input.nextInt();
        findingPalindromic(n);

    }
}

```