ARCHANA MURALEEDHARAN

CSE A

ROLL NO 58

EXPERIMENT 1

PALINDROME OR NOT

class Palindrome {

public static void main(String[] argv) {

char[] str = {'M', 'A', 'L', 'A', 'Y', 'A', 'L', 'A', 'M'};

int length = str.length;

int flag = 0;

System.out.println("Palindrome...");

System.out.println("String length = " + length);

for (int i = 0; i < length / 2; i++) {

if (str[i] != str[length - 1 - i]) {

System.out.println("It's not a palindrome");

flag = 1;

break;

}

}

if (flag == 0) {

System.out.println("It's a palindrome");

}

}

}

