#include <stdio.h>

int main**(**void**)** **{**

int number**,** state **=** 0**,** lastDigit **=** 10**,** currentDigit**;**

**while** **(**scanf**(**"%d"**,** **&**number**)** **!=** EOF**)** **{**

**while** **(**number **!=** 0**)** **{**

currentDigit **=** number **%** 10**;**

number **=** number **/** 10**;**

**if** **(**currentDigit **==** lastDigit**)** **{**

printf**(**"%s\n"**,** "There are identical adjacent digits in the number."**);**

state **=** 1**;**

**break;**

**}**

lastDigit **=** currentDigit**;**

**}**

**if** **(**state **==** 0**)** **{**

printf**(**"%s\n"**,** "There are NO identical adjacent digits in the number."**);**

**}**

state **=** 0**;**

lastDigit **=** 10**;**

**}**

**return** 0**;**

**}**