import java.io.\*;

import java.util.\*;

import java.text.\*;

import java.math.\*;

import java.util.regex.\*;

public class Solution {

public static void main(String[] args) {

/\* Enter your code here. Read input from STDIN. Print output to STDOUT. Your class should be named Solution. \*/

Scanner sc = new Scanner(System.in);

String s = sc.nextLine();

if(s.contains("1111111") || s.contains("0000000"))

{

System.out.print("YES");

}

else{

System.out.print("NO");

}

}

}