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reviewer4@nptel.iitm.ac.in ▾

NPTEL (<https://swayam.gov.in/explorer?ncCode=NPTEL>) » The Joy of Computing using Python (course)

Announcements (announcements)

About the Course (https://swayam.gov.in/nd1_noc20_cs35/preview) Ask a Question (forum)

Progress (student/home) Mentor (student/mentor)

Programming Assignment-1: Digit

Due on 2020-04-09, 23:59 ISTCourse
outlineHow does an
NPTEL online
course work?

Week 0

Week 1

Week 2

Week 3

week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

● FLAMES - Part
01 (unit?)

name=316)

In the first example, it is possible to make all the digits same by flipping the middle digit from 0 to 1. In the second example it is not possible.

YES

```
1 numbers = []
```

☐ Programming
Assignment-3:
Rearrangement
(/noc20_cs35/progassig
name=317)

☐ Week 10
Feedback
(unit?
unit=189&lesson=318)

Week 11

Week 12

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```
3
4 ls = []
5 x = input()
6 li = str(x)
7 for j in li:
8     ls.append(int(j))
9 numbers.append(ls)
10
11
12 for j in numbers:
13     count_z = 0
14     count_o = 0
15     for k in j:
16         if(k==1):
17             count_o += 1
18         if(k==0):
19             count_z += 1
20
21     if((count_o == 1) or (count_z == 1)):
22         print("YES")
23
24     else:
25         if((count_o == 0) or (count_z == 0)):
26             print("NO")
27         else:
28             print("NO")
29
```