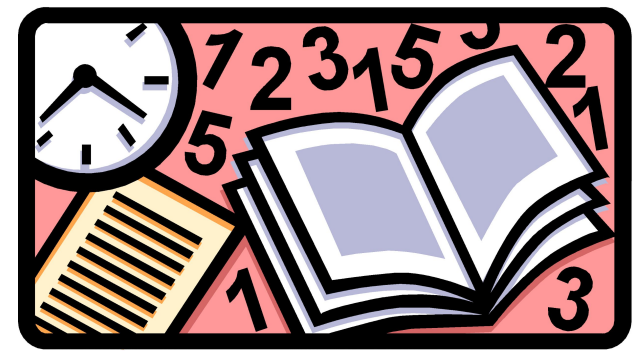


Проверить, все ли элементы массива равны между собой в результате `printf("YES");` или `printf("NO");`



```
import random
def peter(ms):
    i=0
    while i<len(ms):
        param=random.randint(0,1000)#25
        if param%3==0:
            ms[i]=random.randint(0,1000)
        elif param%3==1:
            ms[i]=(-1)*random.randint(0,1000)#147
        elif param%3==2:
            ms[i]=0
        i+=1
```

```
def alex(ms):
    i=1
    flag=0
    while i<len(ms) and flag==0:
        if ms[i]!=ms[i-1]:
            flag=1
            break
        i+=1
    if flag==0:
        print("yes")
    else:
        print("no")
```

```
a=[0]*20
print(a)
peter(a)
print(a)
alex(a)
print(a)
```

```
import random
def peter(ms):
    i=0
    while i<len(ms):
        param=random.randint(0,1000)#25
        if param%3==0:
            ms[i]=random.randint(0,1000)
        elif param%3==1:
            ms[i]=(-1)*random.randint(0,1000)#147
        elif param%3==2:
            ms[i]=0
        i+=1
```

```
def alex(ms):
    i=0
    flag=0
    while i<len(ms)-1 and flag==0:
        if ms[i]!=ms[i+1]:
            flag=1
            break
        i+=1
    if flag==0:
        print("yes")
    else:
        print("no")
```

```
a=[0]*20
print(a)
peter(a)
print(a)
alex(a)
print(a)
```