a	flag	n	b	c	d			
943						PANTALLA		
	TRUE							
		0						
			0				349	
				0				
					3			
94								
		3						
			1					
					4			
9								
		34						
			1					
					9			
0								
		349						
				1				
	FALSE							

```
a = 943
flag = True
n = 0
b = 0
c = 0
while flag :
    d = a % 10
    a = a // 10
    n = n * 10 + d
    if d % 2 == 0:
        b = b + 1
    else:
        c = c + 1
    if a == 0:
        flag = False
print n
```