

```
from collections import deque  
  
class marcTag:  
    def __init__(self, tag, value):  
        self.tag=tag  
        self.value=value  
        if 'leader' in tag:  
            self.tagnum='leader'  
            self.ind1=''  
            self.ind2=''  
            self.subcode=''  
        else:  
            qtag=deque(tag)  
            self.tagnum=''  
            self.ind1=''  
            self.ind2=''  
            self.subcode=''  
            for i in range(0,3):  
                self.tagnum+=str(qtag.popleft())  
            #print self.tagnum  
            for i in range(0, len(qtag),2):  
                x=qtag.popleft()  
                if x=='I':  
                    self.ind1=qtag.popleft()  
                elif x=='J':  
                    self.ind2=qtag.popleft()  
                elif x=='S':  
                    self.subcode=qtag.popleft()
```