


```
f=open('c.txt')
lines=f.read()
t=[]
for i in lines:
    for j in i:
        if 'A'<=i<='Z':
            t.append(j)

s=''.join(t)
print(s)
f=''
for i in s:
    if i=='Z':
        f+='0'
    elif i=='N':
        f+='1'

print(len(f))

print(hex(int(f,base=2)))
m=int(f,base=2)

print(m)
```