

```
if [1 = a]
{
    res = "ok";
}
```

字符流

Scanner

token 流

$\langle \text{if} \rangle \langle [ \rangle \langle \text{INT}, 1 \rangle \langle = \rangle$   
 $\langle \text{ID}, "a" \rangle \langle ] \rangle \langle \{ \rangle$   
 $\langle \text{ID}, "res" \rangle \langle : \rangle$   
 $\langle \text{STR}, "ok" \rangle \langle ; \rangle \langle \} \rangle$