FSM for character strings

\((\backslash a | [^\"\\n\])^*\)

for anything

```
A -> B
<table>
<thead>
<tr>
<th>2, 3, 4, 5, 6, 10</th>
</tr>
</thead>
</table>
```

```
B -> C
| 5, 9, 10, 3, 4, 6 |
```

```
C -> D
| 8, 9, 10, 3, 4, 6 |
```

```
D -> E
| a |
```

```
E -> F
```

```
F
```

A B C D E

AD BCE F

A D BCE F

Start

```
A -> BCE
```

```
BCE -> F
```

```
Start
```

```
A -> [^\"\n]
```

```
a
```