

```

<INITIAL>\' BEGIN STRING_S;
<STRING_S>{
    \n      { throw syntax_error(loc,
                "unexpected newline in a string."); }
    <<EOF>> { throw syntax_error(loc,
                "unexpected end of file."); }
    '      {
        StrExpression *expression = StrExpression;
        expression->value = tmp_s;
        BEGIN INITIAL;
        return make_STRING_LITERAL(expression, loc);
    }
    \\\ \   tmp_s += '\\';
    \\t     tmp_s += '\\t';
    \\n     tmp_s += "\\r\\n";
    \\'     tmp_s += '\\'';
    \\ .    tmp_s += yytext[1];
    .       tmp_s += yytext[0];
}

```