```
Aufgabe 5.1
a)
<Word> ::= <Letter>*
<Letter> ::= <Parentheses>|<Braces>|<SquareBraces>
<Parentheses> ::= '(' <W ord> ')'
<Braces> ::= '{' <Word> '}'
<SquareBraces> ::= '[' <Word> ']'
b) (([]){()})
<Word>
  <Letter>
       <Parentheses>
               <Word>
                   <Letter>
                      <Parentheses>
                              <Word>
                                  <Letter>
                                     <SquareBraces>
                                            "[' <W ord> ']'
                                                    "[' ']'
                              ')'
                   <Letter>
                      <Braces>
                              <Word>
                                  <Letter>
                                     <Parentheses>
                                             '(' <Word> ')'
'(' ')'
                              '}'
              ')'
```

```
c)

<Word> ::= <ZeroPair> | <OnePair> | 'C'

<ZeroPair> ::= '0' <Word>'0'

<OnePair> ::= '1' <Word>'1'
```

```
d) 0101C1010
<Word>
       <ZeroPair>
              '0'
              <Word>
                     <OnePair>
                            ′1′
                            <Word>
                                  <ZeroPair>
                                          <Word>
                                                <OnePair>
                                                       111
                                                       <Word>
                                                               Cʻ
                                                       111
                                          ′0'
                            11
              '0'
```