

```

B{} [L_, R_] := L R;
B{is__} [L_ $\mathcal{E}$ , R_ $\mathcal{E}$ ] := PPB@Module [ {n},
  Times [
    L /. Table [ (v : b | B | t | T | a | x | y)i → vn@i,
      {i, {is}}],
    R /. Table [ (v :  $\beta$  |  $\tau$  |  $\alpha$  |  $\mathcal{A}$  |  $\mathcal{E}$  |  $\eta$ )i → vn@i, {i, {is}}]
  ] // LZipJoin@@Table [ { $\beta$ n@i,  $\tau$ n@i, an@i}, {i, {is}}] //
  QZipJoin@@Table [ { $\mathcal{E}$ n@i, yn@i}, {i, {is}}] ];
Bis__ [L_, R_] := B{is} [L, R];

```