

CSC356: Generative Processes and Formal Systems

Little Musical CFG/CFL Assignment

Ace DeSiena - Feb 2015

melody $\xrightarrow{1}$ bar bar bar bar bar bar bar bar
 $\xrightarrow{4}$ bar3 bar bar bar bar bar bar bar
 $\xrightarrow{8}$ (3 p3 d3) bar bar bar bar bar bar bar
 $\xrightarrow{12}$ (3 pitch pitch pitch d3) bar bar bar bar bar bar bar
 $\xrightarrow{27}$ (3 g pitch pitch d3) bar bar bar bar bar bar bar
 $\xrightarrow{24}$ (3 g d pitch d3) bar bar bar bar bar bar bar
 $\xrightarrow{25}$ (3 g d e d3) bar bar bar bar bar bar bar
 $\xrightarrow{16}$ (3 g d e h q q) bar bar bar bar bar bar bar
 $\xrightarrow{3}$ (3 g d e h q q) bar2 bar bar bar bar bar bar
 $\xrightarrow{7}$ (3 g d e h q q) (2 p2 d2) bar bar bar bar bar bar
 $\xrightarrow{11}$ (3 g d e h q q) (2 pitch pitch d2) bar bar bar bar bar bar
 $\xrightarrow{24}$ (3 g d e h q q) (2 d pitch d2) bar bar bar bar bar bar
 $\xrightarrow{26}$ (3 g d e h q q) (2 d f d2) bar bar bar bar bar bar
 $\xrightarrow{15}$ (3 g d e h q q) (2 d f h h) bar bar bar bar bar bar
 $\xrightarrow{5}$ (3 g d e h q q) (2 d f h h) bar4 bar bar bar bar bar
 $\xrightarrow{9}$ (3 g d e h q q) (2 d f h h) (4 p4 d4) bar bar bar bar bar
 $\xrightarrow{13}$ (3 g d e h q q) (2 d f h h) (4 pitch pitch pitch pitch d4) bar bar bar bar bar
 $\xrightarrow{25}$ (3 g d e h q q) (2 d f h h) (4 e pitch pitch pitch d4) bar bar bar bar bar
 $\xrightarrow{25}$ (3 g d e h q q) (2 d f h h) (4 e e pitch pitch d4) bar bar bar bar bar
 $\xrightarrow{23}$ (3 g d e h q q) (2 d f h h) (4 e e c pitch d4) bar bar bar bar bar
 $\xrightarrow{24}$ (3 g d e h q q) (2 d f h h) (4 e e c d d4) bar bar bar bar bar
 $\xrightarrow{19}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) bar bar bar bar bar
 $\xrightarrow{2}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) bar1 bar bar bar bar
 $\xrightarrow{6}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) (1 p1 d1) bar bar bar bar
 $\xrightarrow{10}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) (1 pitch d1) bar bar bar bar
 $\xrightarrow{28}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) (1 a d1) bar bar bar bar
 $\xrightarrow{14}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) (1 a w) bar bar bar bar
 $\xrightarrow{3}$ (3 g d e h q q) (2 d f h h) (4 e e c d q q q q) (1 a w) bar2 bar bar bar

[illegible]