

Counting Piece for Larry

for improviser and algorithm

Counting Piece for Larry is for a solo improviser (any instrument(s)) with algorithmic accompaniment. The instrumentation and means of realizing the algorithmic score are unspecified, and are left to the discretion of the performer(s).

Algorithm:

There are eight voices.

Timbre and instrumentation of voices is open, but should be selected for interesting interplay between notes in different voices. Some voices need to sustain notes for a long time (several minutes.)

Tuning is open. Pick eight notes that go together in interesting ways. Close tunings are good. Beating is good. Stretched octaves are good. Tuning is fixed for duration of piece.

Tempo is moderate: quarter = 60 = one change per second. There are 256 changes, so duration \approx 4.5 minutes (256/60)

Dynamic is moderate and steady.

The score looks like this:

	49				53				57				61				65				69			
v1:	_____			_____			_____			_____			_____			_____			_____					
v2:	_____						_____						_____											
v3:	_____												_____											
v4:	_____																							
v5:																								
v6:	_____																							
v7:													_____											
v8:																								

Top numbers are beat numbers, only used for keeping place in the score.

Dashes and spaces are on/off indicators for voices. A dash means that a voice is sounding; no dash means it is silent. The note should be sustained for as long as is indicated, with only one gentle attack at the very beginning of the note.

Voices go from high to low, top to bottom. v1 is the highest voice, v8 the lowest.

Lower voices need to sustain longer than higher ones. The bottom voice (v8) sustains for 1/2 of the piece (over 2 minutes). This should be taken into consideration when choosing instruments/timbres.

Proceed through the score slowly and steadily. Occasional short pauses are okay if you hit a particularly nice spot, although pauses should be used sparingly and at the discretion of the improviser.

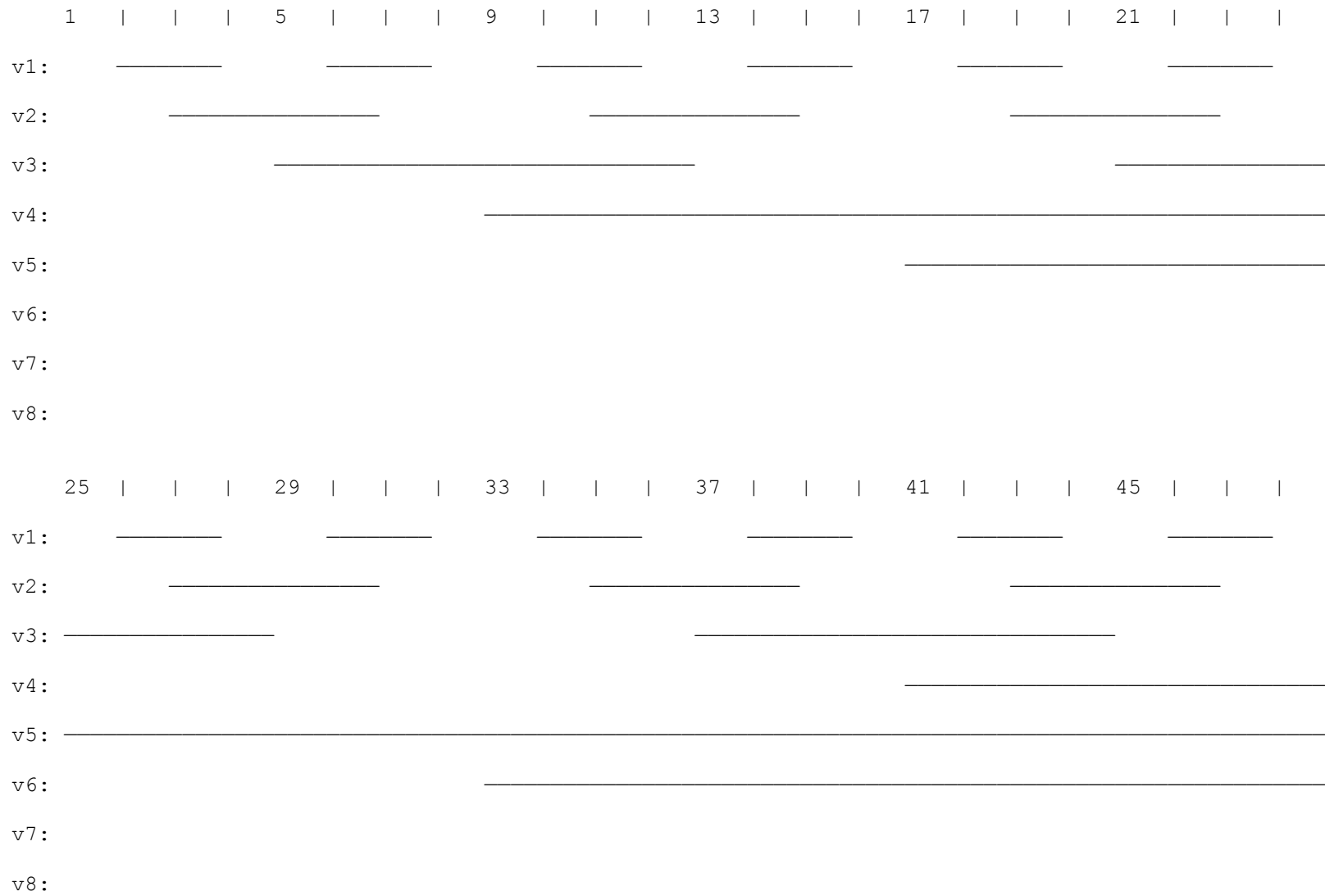
Algorithm can be played by any instrument, ensemble, computer, on CD, etc. However, tuning, timbre, tempo, and dynamic should be consistent and steady. Let details emerge from interactions between notes and improviser.

Improviser:

Improviser plays freely on top of algorithmic output, using any means desired.

Otherwise:

Some visual indication of progress through the score is nice (and optional). For example, a set of lights or candles could be shown/obscured as the voices turn on and off.



49 | | | 53 | | | 57 | | | 61 | | | 65 | | | 69 | | |

v1: _____

v2: _____

v3: _____

v4: _____

v5: _____

v6: _____

v7: _____

v8: _____

73 | | | 77 | | | 81 | | | 85 | | | 89 | | | 93 | | |

v1: _____

v2: _____

v3: _____

v4: _____

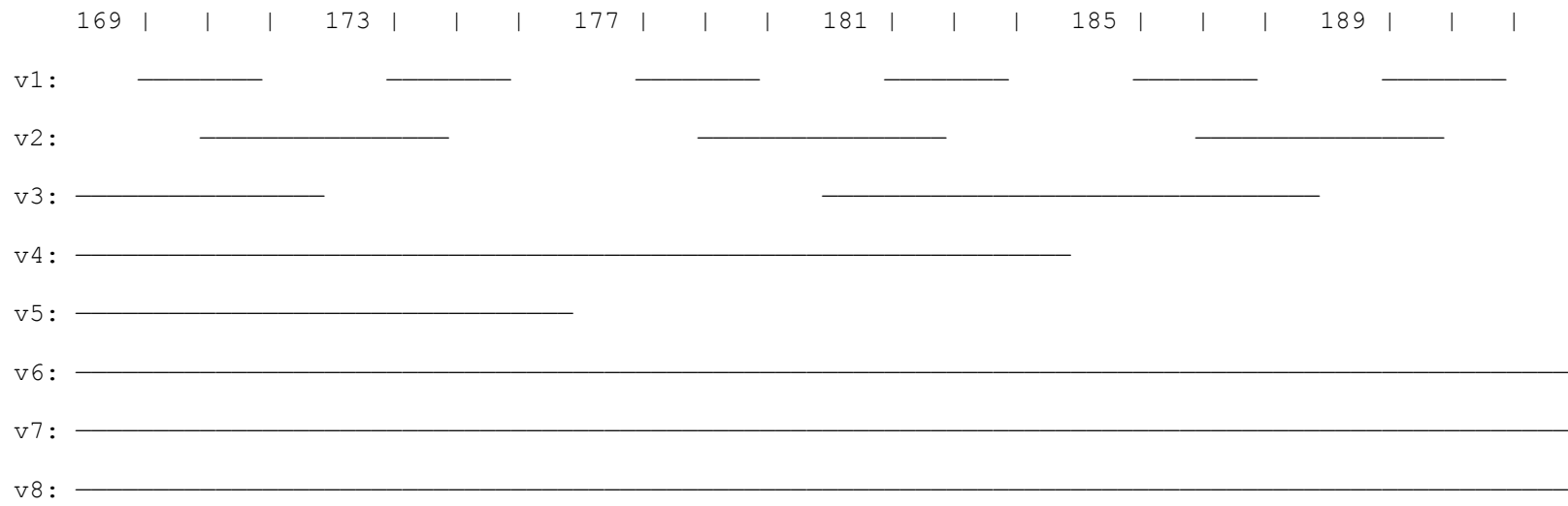
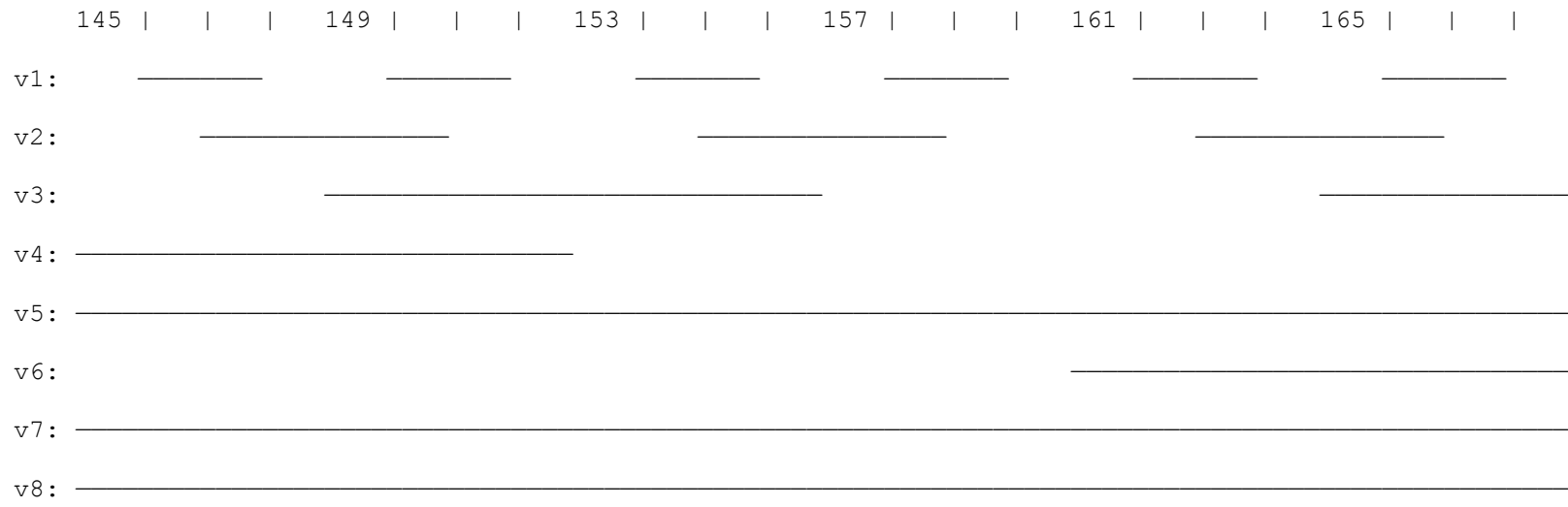
v5: _____

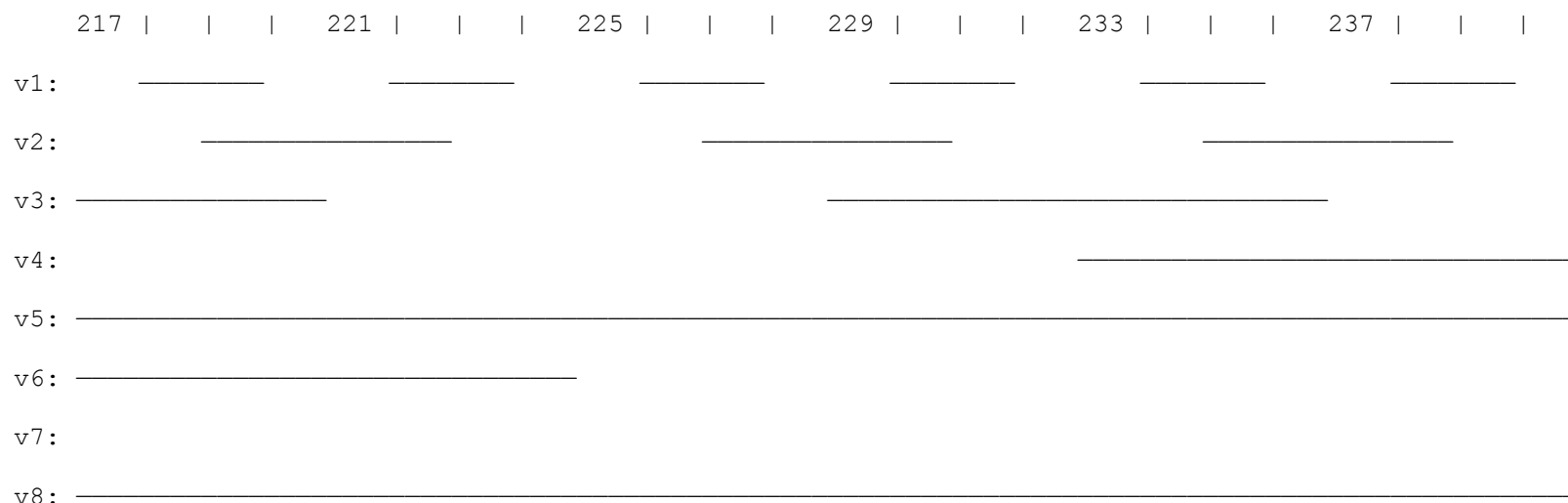
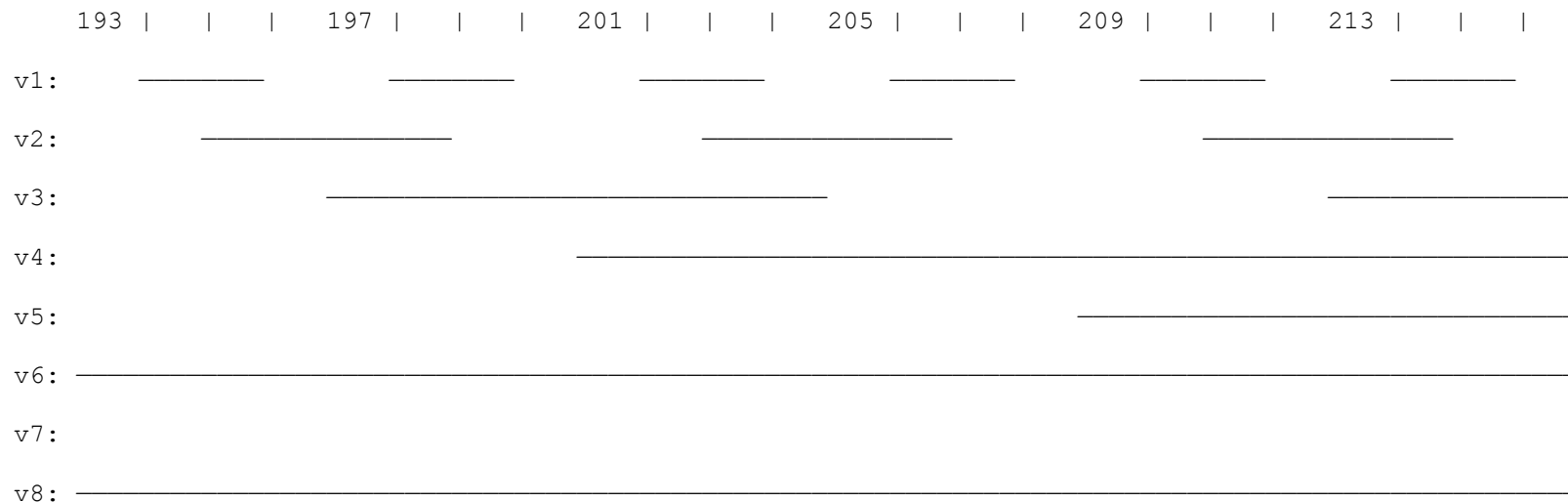
v6: _____

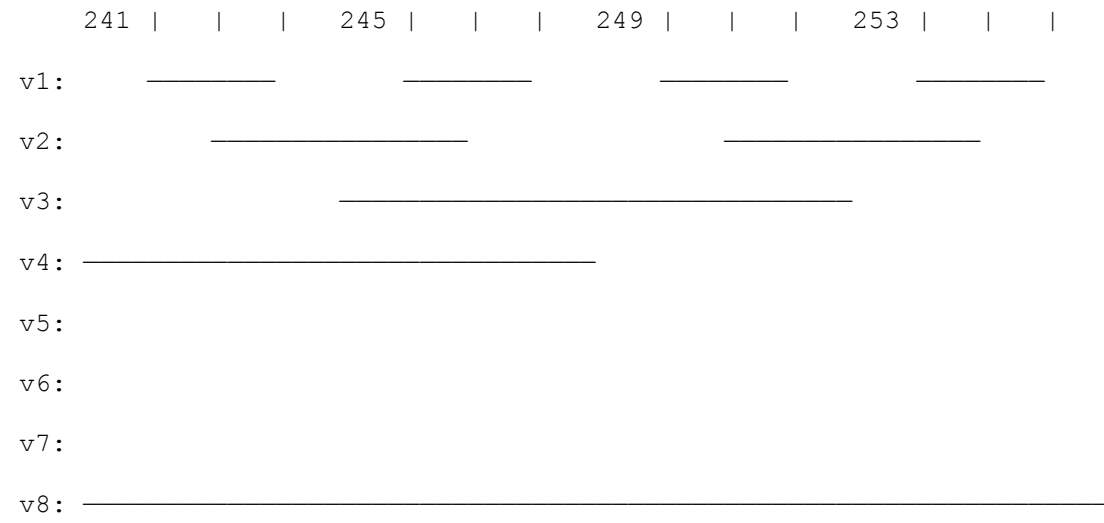
v7: _____

v8: _____









(for larry polansky)

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