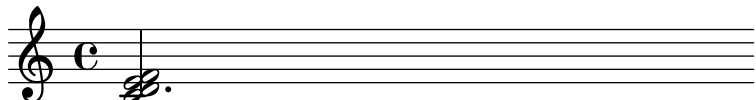



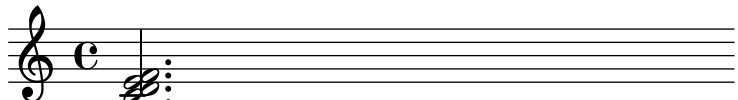
1) Four note cluster, space at the top



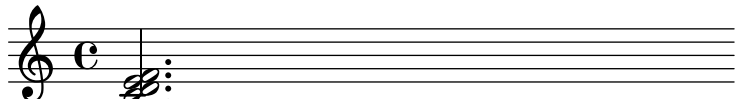
dots limit 0: FAIL (need dots on F and B space)



dots limit 1: OK

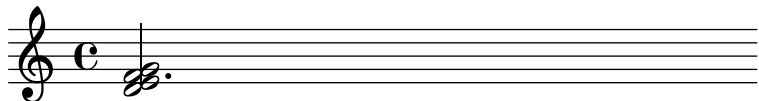


dots limit 2: OK (unnecessary dot on A space)




dots limit 3: OK (unnecessary dot on A space)

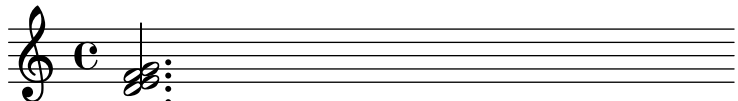
2) Four note cluster, space at the bottom



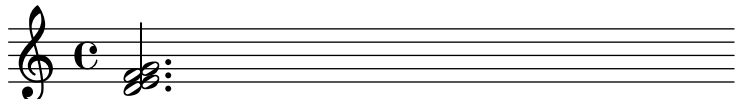
dots limit 0: FAIL (need dots on D and A space)



dots limit 1: OK

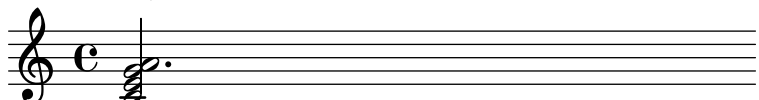


dots limit 2: OK (unnecessary dot on B space)




dots limit 3: OK (unnecessary dot on B space)


3) Triad with sixth, triad on lines




dots limit 0: FAIL (need dots on B, D, F spaces)



dots limit 1: OK

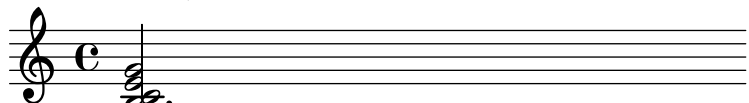


dots limit 2: OK




dots limit 3: OK


4) Triad with seventh, triad on lines




dots limit 0: FAIL (need dots on D,F, A spaces)



dots limit 1: OK

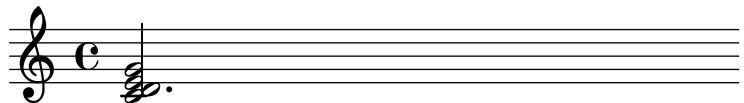


dots limit 2: OK

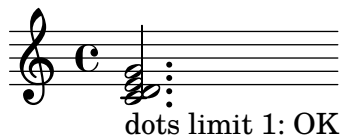


dots limit 3: OK


5) Triad with ninth, triad on lines




dots limit 0: FAIL (need dots on B, F, A space)



dots limit 1: OK

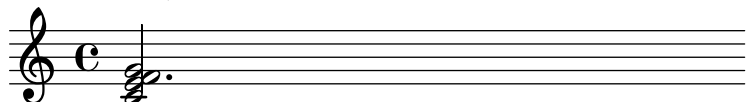


dots limit 2: OK




dots limit 3: OK


6) Triad with fourth, triad on lines



dots limit 0: FAIL (need dots on B, D, A space)



dots limit 1: OK



dots limit 2: OK

dots limit 3: OK

7) Triad with sixth, triad on spaces

dots limit 0: FAIL (need dot on C space)

dots limit 1: OK

dots limit 2: OK

dots limit 3: OK

8) Triad with seventh, triad on spaces

dots limit 0: FAIL (need dot on the B space)

dots limit 1: OK

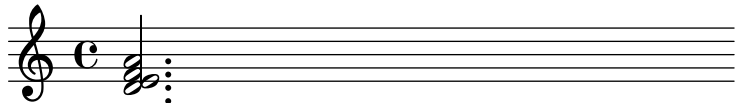
dots limit 2: OK

dots limit 3: OK

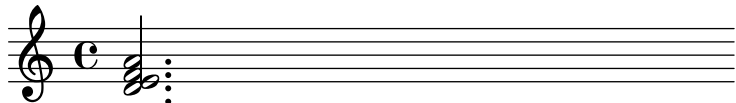
9) Triad with ninth, triad on spaces

dots limit 0: FAIL (need dot on D space)

dots limit 1: OK




dots limit 2: OK (unnecessary dot on B space)




dots limit 3: OK (unnecessary dot on B space)

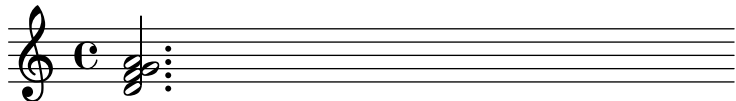
## 10) Triad with fourth, triad on spaces



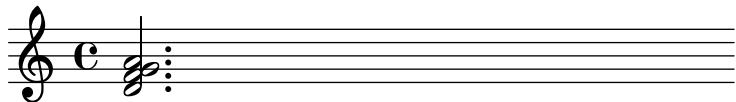
dots limit 0: FAIL (need dot on C space)



dots limit 1: OK

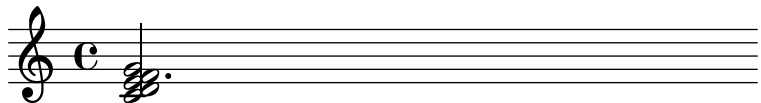


dots limit 2: OK (unnecessary dot on C space)

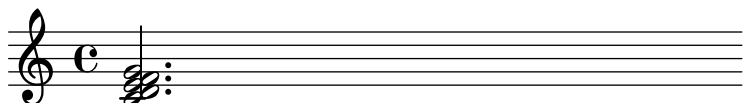


dots limit 3: OK (unnecessary dot on C space)


## 11) 5-note line-top cluster



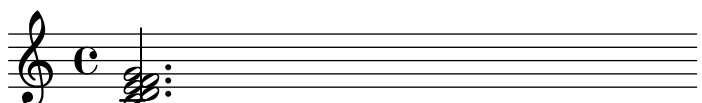
dots limit 0: FAIL (need dots on B, D, A spaces)



dots limit 1: OK (but may want dot on B space)

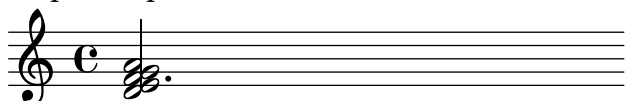


dots limit 2: OK



dots limit 3: OK (but ugly with G space dot)

## 12) 5-note space-top cluster



dots limit 0: FAIL (need dots on D, A)

dots limit 1: OK

dots limit 2: OK (unnecessary dots on B, C space)

dots limit 3: OK (unnecessary dots on B, C space)

13) Extension above 4-note space-top cluster with a 3rd

dots limit 0: FAIL (need dot on D space)

dots limit 1: OK

dots limit 2: OK

dots limit 3: OK (unnecessary dot on G space below staff)

14) Extension above 4-note space-top cluster with a 4th

dots limit 0: FAIL (need dot on F, C spaces)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on A space)

dots limit 3: OK (unnecessary dot on A space)

15) Extension above 4-note space-top cluster with a 5th

dots limit 0: FAIL (need dot on F space)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on A space)

dots limit 3: OK (unnecessary dot on A space)

## 16) Extension above 4-note line-top cluster with a 3rd

dots limit 0: FAIL (need dot on D, A, C spaces)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on B space)

dots limit 3: OK (unnecessary dot on B space)

## 17) Extension above 4-note line-top cluster with a 4th

dots limit 0: FAIL (need dot on D and A spaces)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on B space)

dots limit 3: OK (unnecessary dot on B space)

## 19) Extension above 4-note line-top cluster with a 5th

dots limit 0: FAIL (need dots on D, A, E spaces)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on B space)

dots limit 3: OK (unnecessary dot on B space)

## 20) Extension below 4-note space-top cluster with a 3rd

dots limit 0: FAIL (need dots on G, B, F spaces)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on A space)

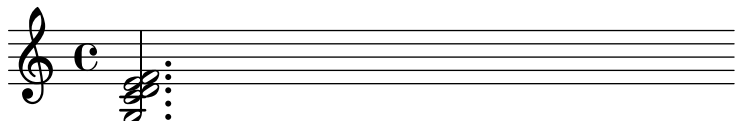
dots limit 3: OK (unnecessary dot on A space)

## 21) Extension below 4-note space-top cluster with a 4th

dots limit 0: FAIL (need dot on F space)

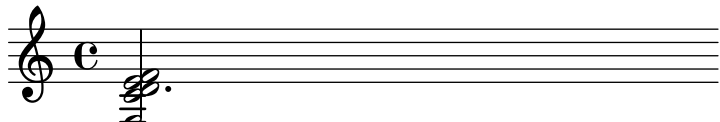
dots limit 1: OK

dots limit 2: OK (unnecessary dot on A space)



dots limit 3: OK (unnecessary dot on A space)

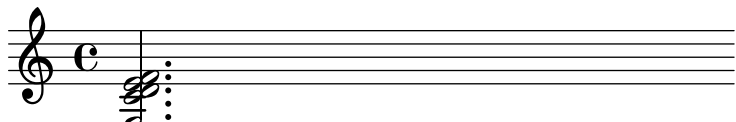
22) Extension below 4-note space-top cluster with a 5th



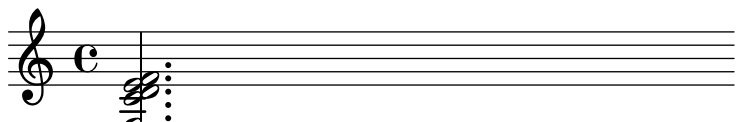
dots limit 0: FAIL (needs dot on G, F spaces)



dots limit 1: OK

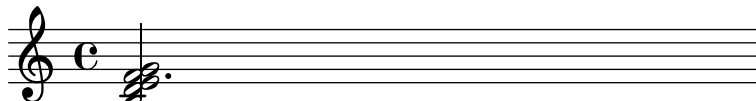


dots limit 2: OK (unnecessary dot on A space)

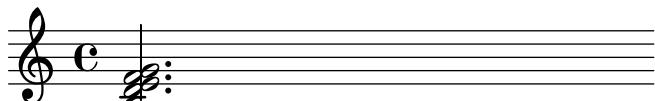


dots limit 3: OK (unnecessary dot on A space)

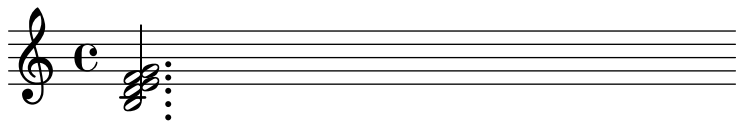
23) Extension below 4-note line-top cluster with a 3rd



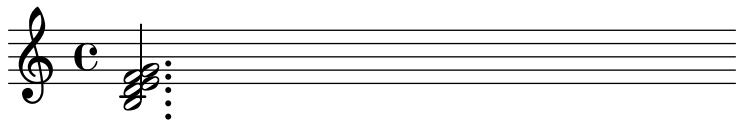
dots limit 0: FAIL (need dots on B, D, A spaces)



dots limit 1: FAIL (need dot on B space)

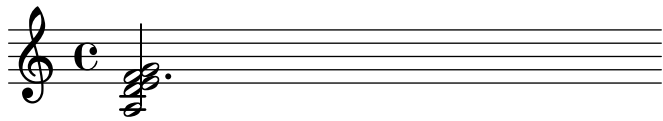


dots limit 2: OK (unnecessary dot on G space)



dots limit 3: OK (unnecessary dot on G space)

24) Extension below 4-note line-top cluster with a 4th



dots limit 0: FAIL (need dots on B, D, A)



dots limit 1: OK



dots limit 2: OK (unnecessary dot on G space)

dots limit 3: OK (unnecessary dot on G space)

25) Extension below 4-note line-top cluster with a 5th

dots limit 0: FAIL (need dots on D, A spaces)

dots limit 1: OK

dots limit 2: OK (unnecessary dot on B space)

dots limit 3: OK (unnecessary dot on B space)