



ordered
pitch
intervals:

-1 +8 -3 +10 -5 +6 -7 +2 -9 +4 -11

unordered
pitch
intervals:

1 8 3 10 5 6 7 2 9 4 11

ordered
pitch class
intervals:

11 8 9 10 7 6 5 2 3 4 1

unordered
pitch class
intervals:

1 4 3 2 5 6 5 2 3 4 1