

Rhythmic Divisions and Subdivisions

3:2 Hemiola - Duple/Triple

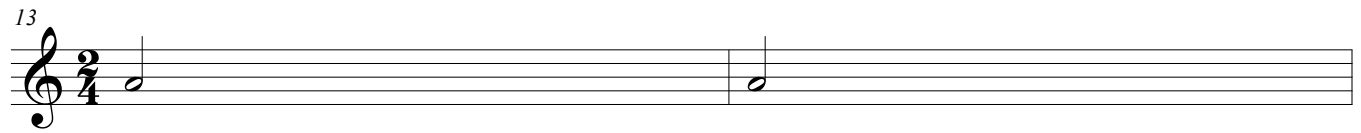
Todd Wilkinson

DUPLE DIVISION OF BAR AND BEAT

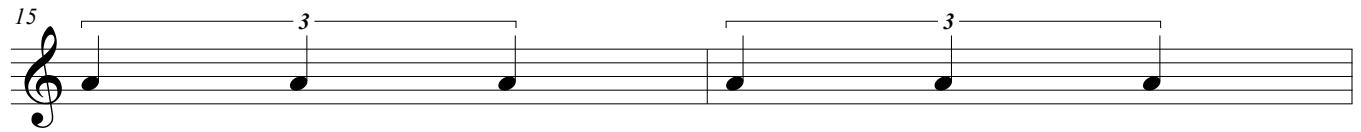
The score consists of six staves of music in 3/4 time, illustrating the duple division of the bar and beat. The first staff shows a whole note (4 beats) and a half note (2 beats). The second staff shows a triplet of quarter notes (3 notes, 3 beats). The third staff shows a sequence of quarter notes (4 notes, 4 beats). The fourth staff shows a sequence of eighth notes (8 notes, 4 beats). The fifth staff shows a sequence of sixteenth notes (12 notes, 4 beats). The sixth staff shows a sequence of 24 sixteenth notes (24 notes, 4 beats), with a 2/4 time signature change at the end of the staff.

TRIPLE DIVISION OF BAR AND BEAT

13



15



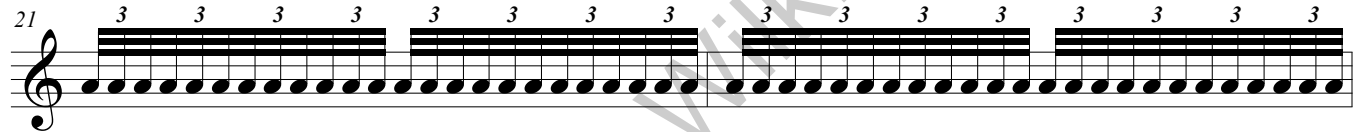
17



19

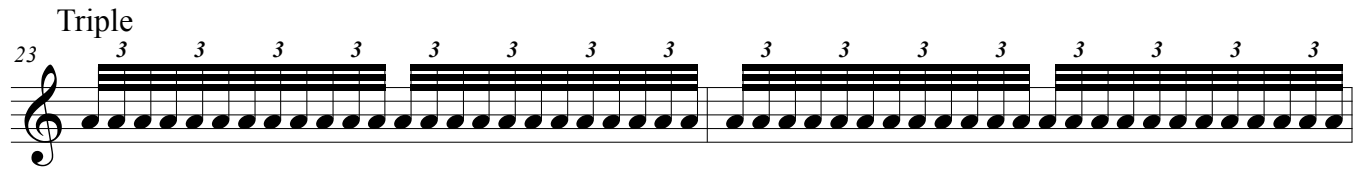


21

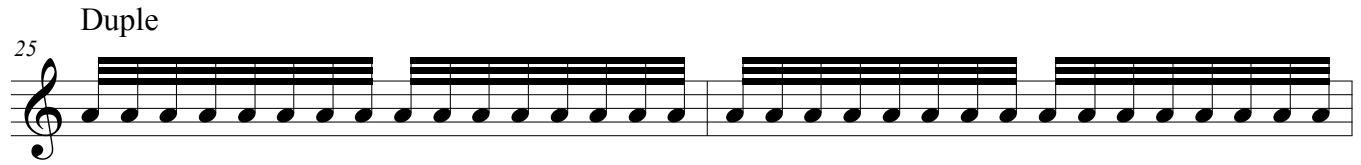


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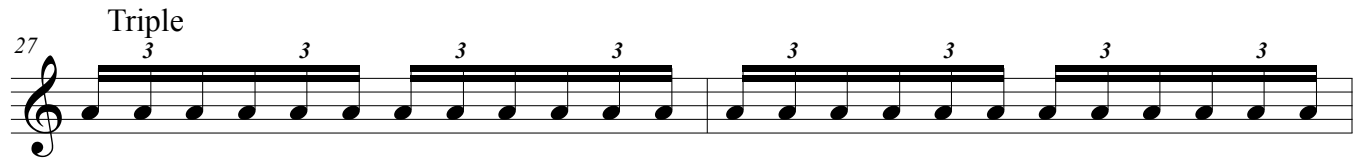
23 Triple




25 Duple



27 Triple



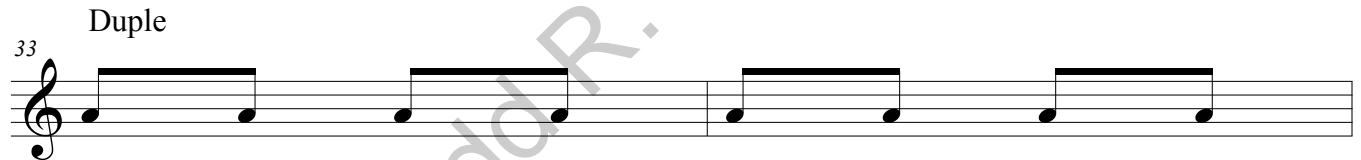
29 Duple



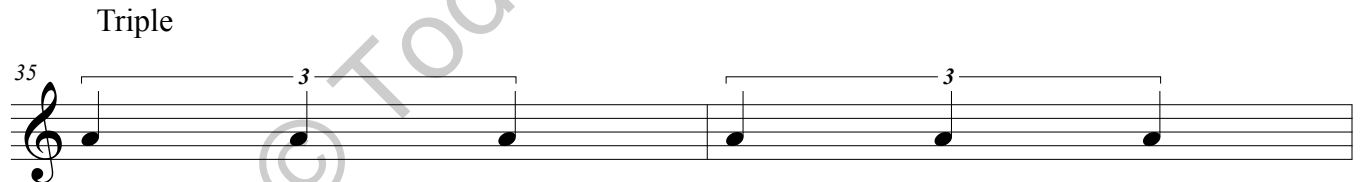
31 Triple



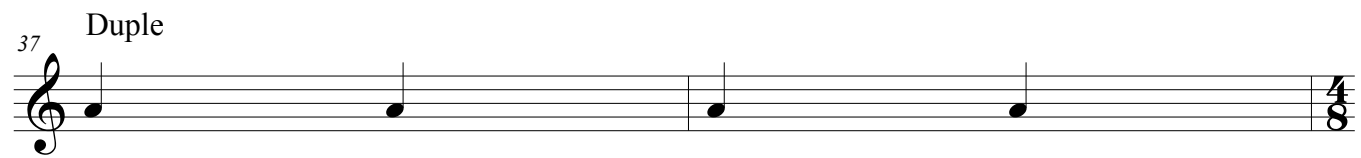
33 Duple



35 Triple



37 Duple



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3:2 METRIC MODULATORY AUGMENTATION AND DIMINUTION

39 **duple**

41 **Triple**

43 **Duple**

44 **Triple**

45 **Duple**

47 **Triple**

49 **Duple**

51

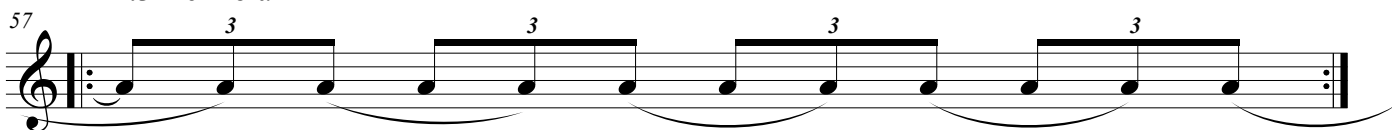
54 **Long-Short Implied Triplet Feel for Swing**

55 **3:2 Hemiloa**

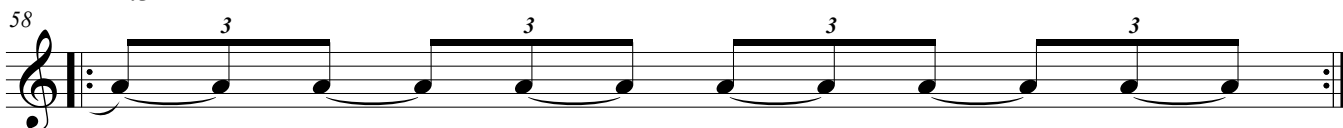
Successive Upbeat Up-Tempo Swing Articulation Rhythm



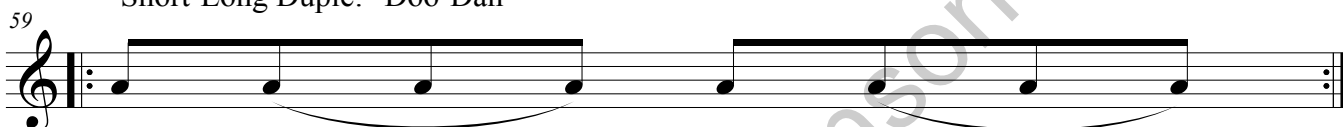
4:3 Hemiola



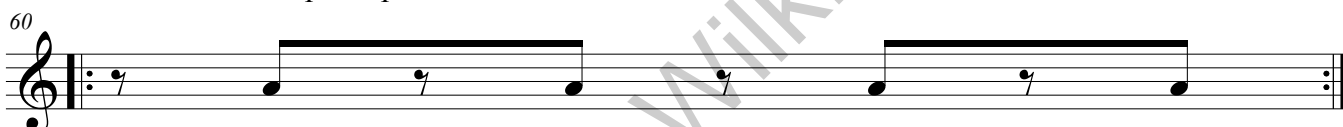
2:3



Short-Long Duple: "Doo-Dah"



Successive Duple 'Up' beats



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REPLACING TIES WITH RESTS

6

61 Successive triplet 'Up' beats

62 Shuffle Rhythm

63 3:2 Hemiola

64 2:3 Hemiloa

65 Duple "Doo-Dit"

66 Triple "Doo-Dit"

67 Alternating Duple and Triple "Doo-Dit"

68 Duple "Jeepers Creepers/Charleston"

69 Triple Jeepers Creepers/Charleston

70 Duple 'Do-What'

Triple "Do What" hemiola

73

74

75

Duple "Jeepers/Charelston" Hemiola

76

Triple "Jeepers/Charleston" Hemiola

79

Eye Friendlier Triple "Jeeprs/Charleston" Hemiola

82

"Jazz Countoff" X indicates finger snap

85

A One A Two A One Two Three Four