



INTRO TO INTERVALS

ME311_SPRING22



SING & COUNT

SING THE INTERVALS I PLAY, THEN COUNT THE NUMBER OF NOTES BETWEEN THEM

HINT

THERE IS NO ZERO. INCLUDE EVERY NOTE WHEN CALCULATING INTERVALS!

EG) A TO C → A B C → 3RD

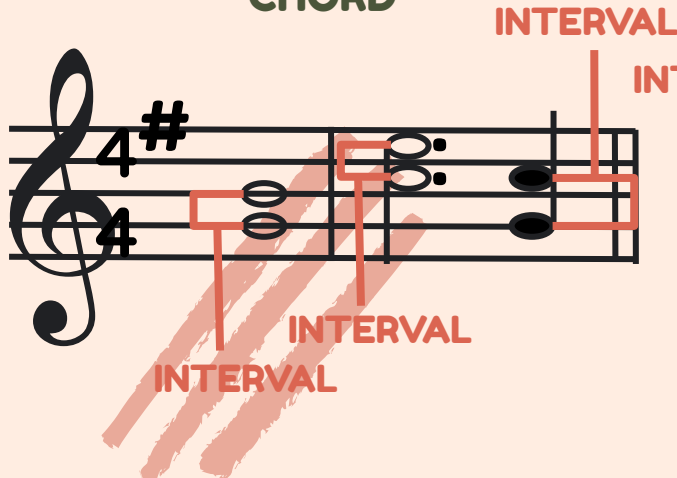


2 MAJOR INTERVAL CATEGORIES



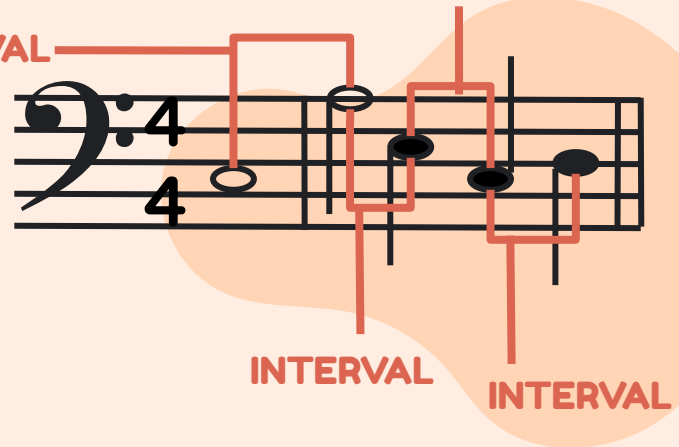
HARMONIC

STACKED ON TOP OF
EACH OTHER LIKE A
CHORD



MELODIC

PLACED NEXT TO EACH
OTHER LIKE A
MELODY
LINE INTERVAL





WHAT IS AN INTERVAL?

AN INTERVAL IN MUSIC IS DEFINED AS A DISTANCE IN PITCH BETWEEN ANY TWO NOTES.

ALL INTERVAL NUMBERS:

UNISON INTERVAL

2nd

3rd

4th

5th

6th

7th

OCTAVE

INTERVALS *CAN* GO ABOVE THE OCTAVE (EG. 9, 11, AND 13), BUT WE'LL TALK ABOUT THAT NEXT TIME!



CALCULATING INTERVALS



G A B C
1 2 3 4



HARMONIC 4TH
(AFTER WE GET INTO QUALITIES,
HARMONIC PERFECT 4TH)

COUNT

COUNT THE NUMBER OF NOTES
BETWEEN THE TWO GIVEN
NOTES, INCLUDING THE GIVEN
NOTES

IDENTIFY

IDENTIFY WHAT TYPE
OF INTERVAL IT IS



EXIT TICKETS

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