Barry Harris - part 1 Jazz Theory (Lincoln Center)

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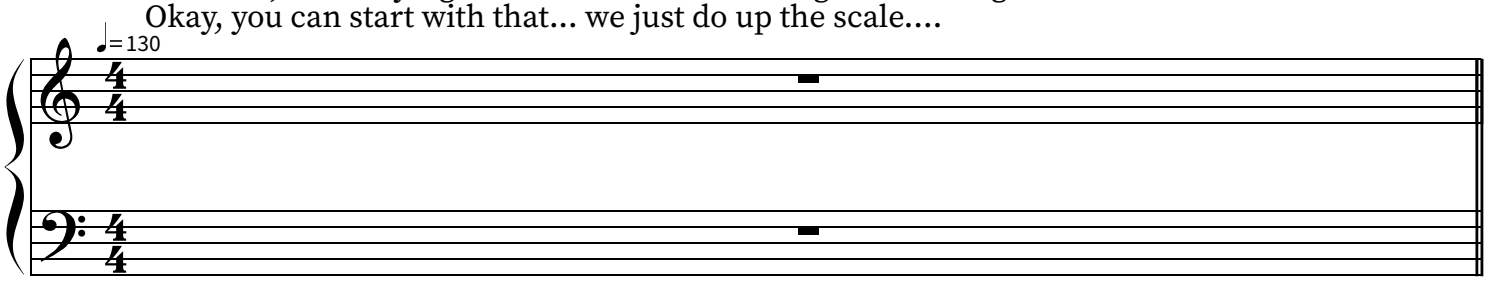
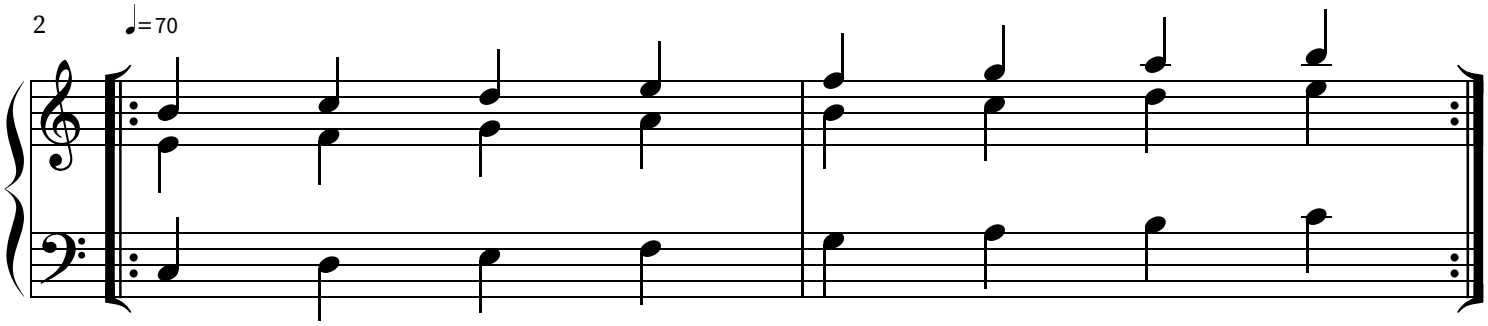
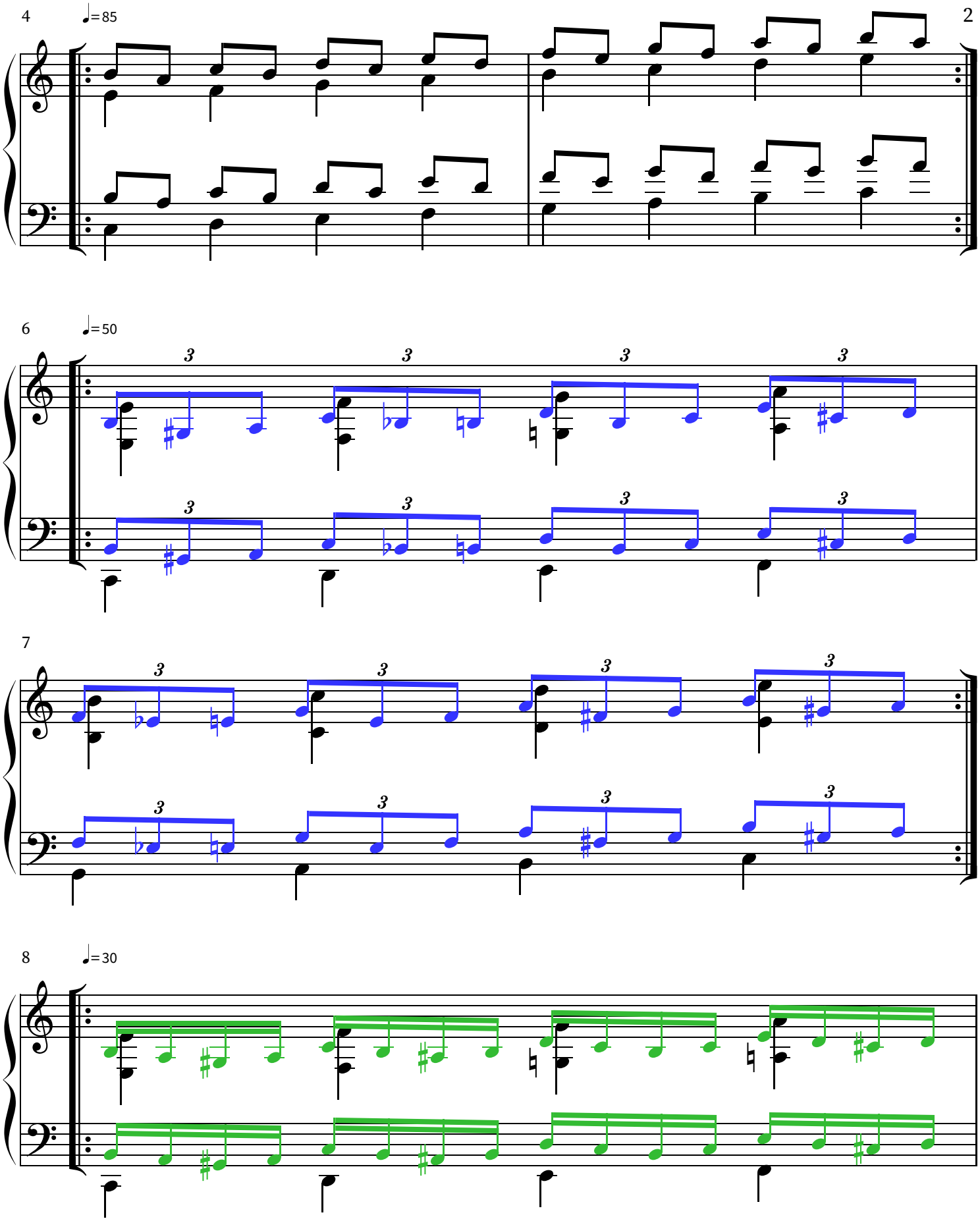
Playlist: https://goo.gl/uVkcZQ

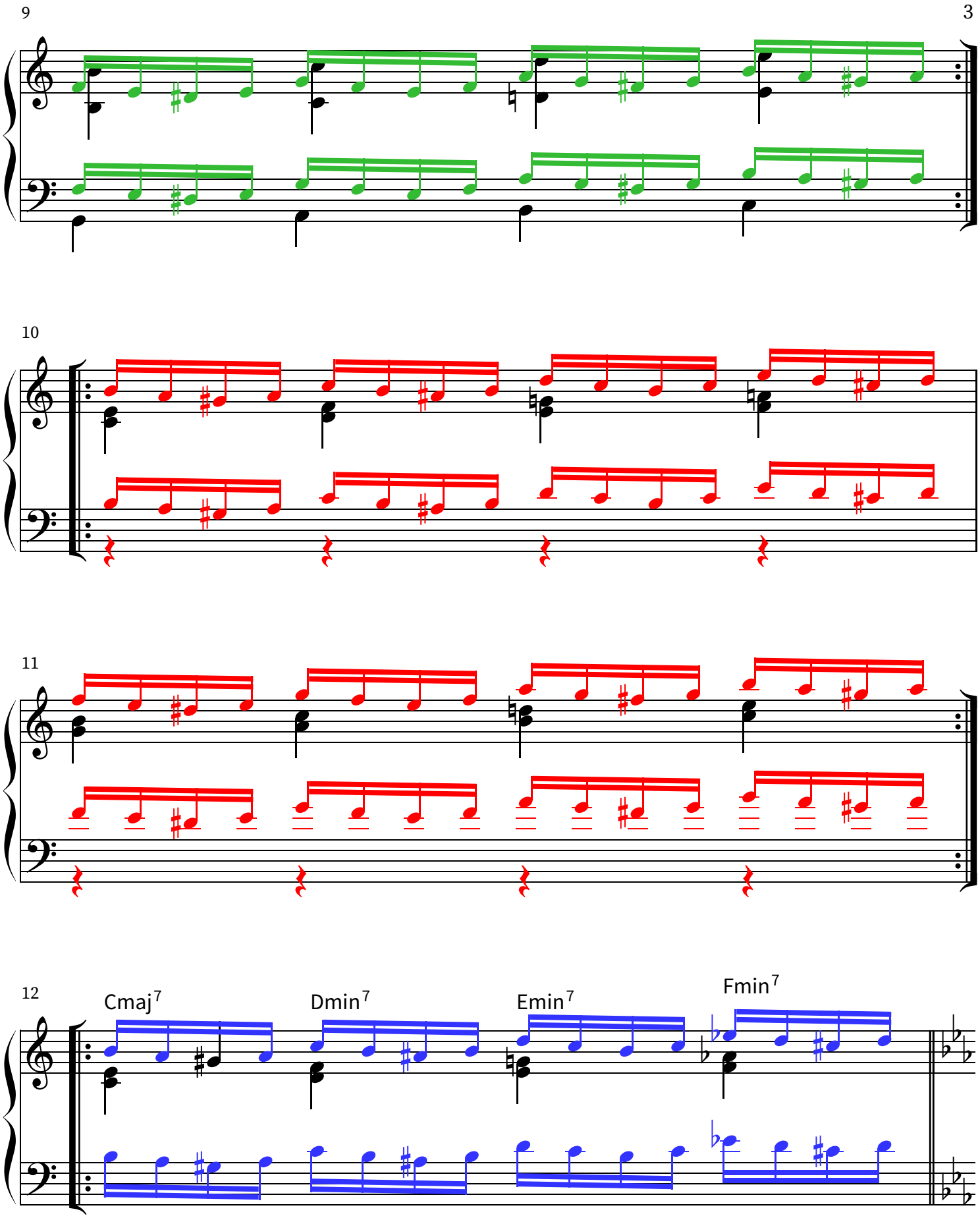
Transcript: R.Glover 7/2018

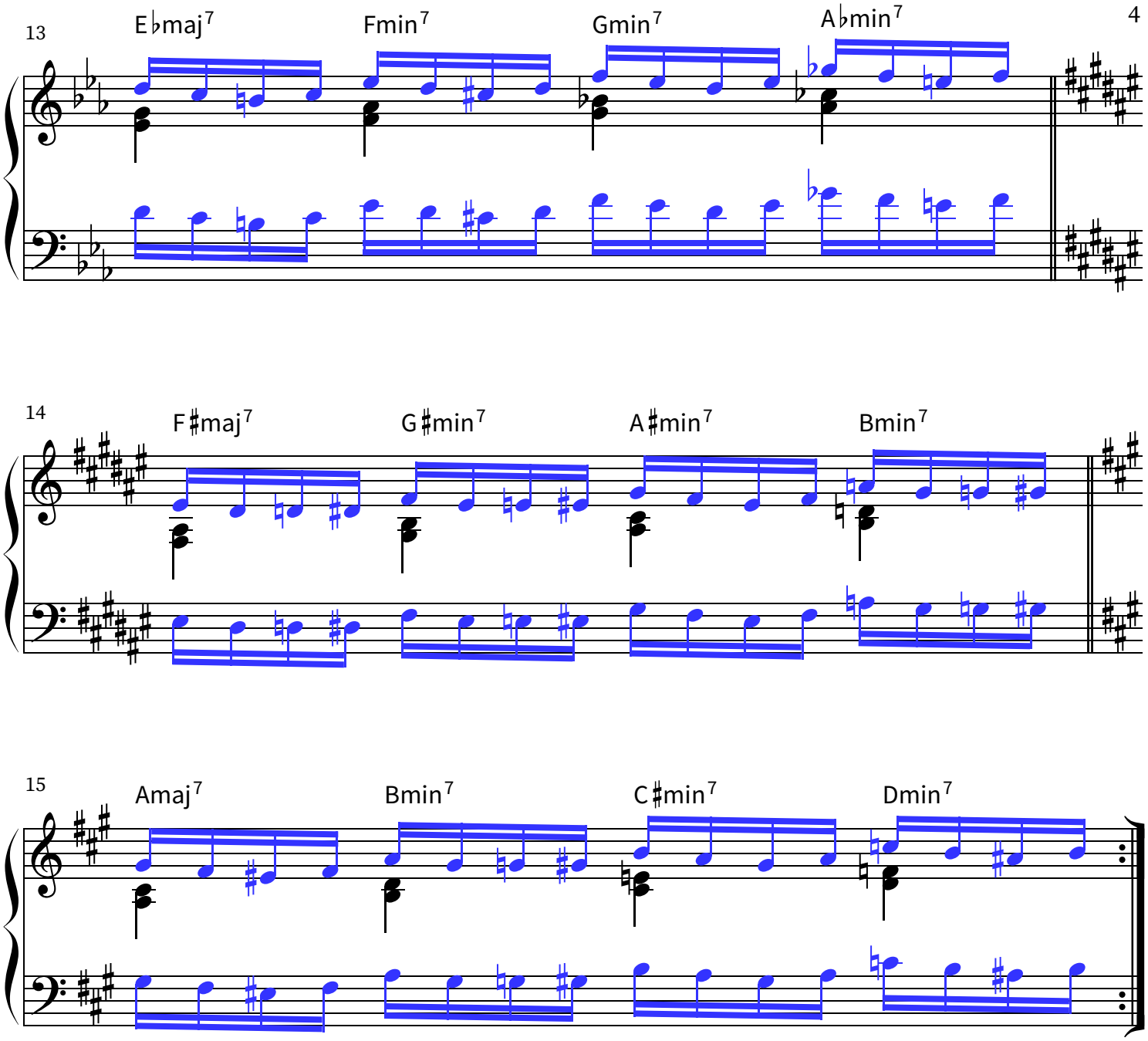
[Jazz Theory with Barry Harris, Part One:
[Jazz at Lincoln Center's JAZZ ACADEMY]
(Barry Harris and Eli Yamin)
...We'll try to get to it right quick...
There's so much, 'cause... there's so much so wrong over the world.
See, I've been traveling.
So, teachers are wrong all over the world.
I don't understand it.
What I don't understand most is, "Who do they ask how to teach in these colleges?"
See, that's what's wrong.
They surely didn't ask Hank Jones.
They didn't ask John Lewis.
They didn't ask Dick Katz.
John Bunch.
They didn't ask any of those cats.
And they're the ones we learn from.
Bud Powell, you know.
John Lewis.
But see, they goofed on that.
So most of the schools are wrong.
So what we're trying to do...
You are I, we're trying to show some of the things that are right.
Okay, you can start with that... we just do up the scale....






4
♩=85
6
♩=50
7
8
♩=30


9
10
11
12
Cmaj7
Dmin7
Emin7
Fmin7

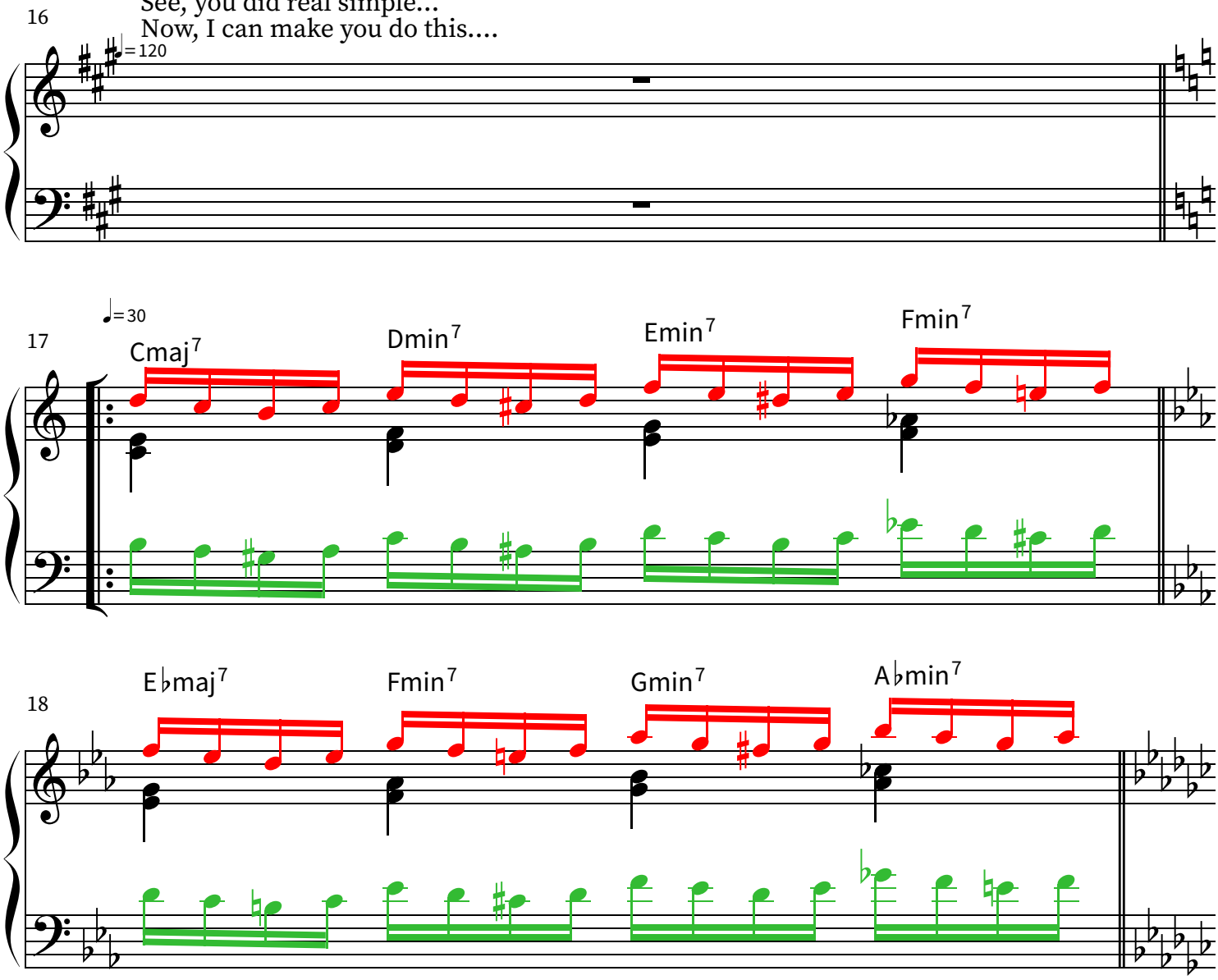

13
E♭maj7
Fmin7
Gmin7
A♭min7
14
F♯maj7
G♯min7
A♯min7
Bmin7
15
Amaj7
Bmin7
C♯min7
Dmin7

Wooo!
You see, you've never done that before.
See, what you do.... See, that way you practice in 4 keys...
You practice in C, you practice in Eb...
'Cause this is all related....
Everything...everything is minor 3rds.
Minor 3rd is the most important thing of all.

Major 3rds are pretty good 'cause...
with the whole tone scale you get the major 3rds.

But with the diminished you can put minor 3rds.
And, see, the minor 3rds (C, Eb, Gb, A)... those majors are brothers and sisters...
They're family.
So, C major's family is E♭
Eb's family is F♯
F#'s family is A

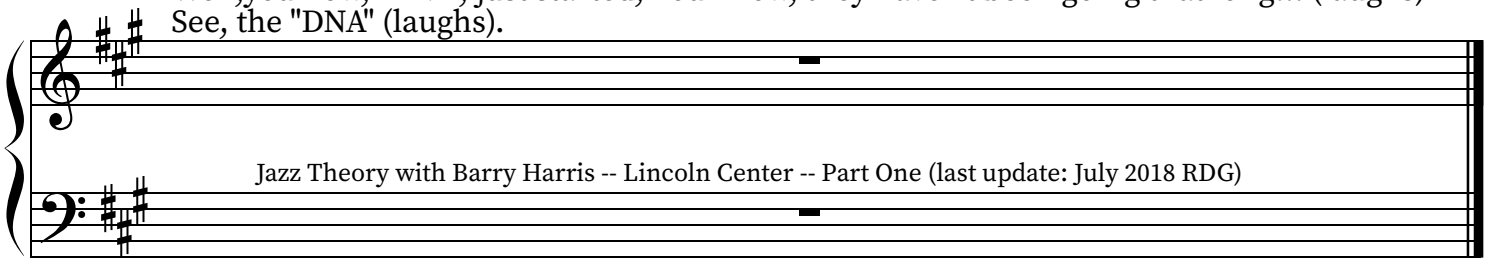
See, that way we learn all...
See, you did real simple...
Now, I can make you do this....



19 G♭maj7 A♭min7 B♭min7 Bmin7

20 Amaj7 Bmin7 C♯min7 Dmin7

21

(7:44) (Barry Harris and Eli Yamin)
You get to know a little bit about each one of those keys.
And you be surprised. Man, I've been listening to a record of Bud Powell playing.
I heard most of this stuff on that record.
Exactly. Exactly
I say, see…what we don't know is, we have to learn EVERYTHING.
Simple things.
Simple things.
'Cause when we start messing with OUR scales.
See, most people don't know OUR scales.
See, We've got some of these young students….
In order to know this music you've got to know that from C and B….
C to B is 12 tones.
And see, I'm sort of religious so I say, "Oh, 12 disciples".
And then I say, "Yeah, and 12…1 and 2…that's 3: the trinity: the father, the son, the holy ghost".
I go through the whole bit. I mean, the atheists in the group are going to argue with me.
But, I don't care (laughs).
But now we come to the part…we say:
"Oh, 12. We can say 12. Then we say, you know, after God made the world, that 12 is the world.
Our world is the chromatic scale.
So then God said, now he said, "I'm still lonely."
So, what'd he do?
He made man and woman.
So we've got to find out what…
Now see, most people they don't know what man and woman is….that's sound.
See, man and woman is 2 sixes. They come from the 12.
12 divided by 2 is 6.
There are 2 sixes, and that's your 2 whole tone scales.
They're right between C and B.
(6 whole tones: C, D, E, F#, G#, and A#)
(6 whole tones: C#, D#, F, G, A, B).
See, that's all 12.
It's right there.
(10:18) So, see what I do, I say:
"Oh, God made them. That's man and woman.
You know what they do first?
They have children.
So you now, they go to bed, end of with children.
So here we've got, C whole tone scale to D♭ whole tone scale: that's man and woman.
And then we say, "what comes next?"
Three goes into 12 four times.
Three 4's, what are they?
student: Well, you've to the diminishes… 3 diminishes.
Right… diminished 7ths, right.
What about the D and A? ("DNA").
Play the C diminished 7th (C, Eb, Gb, A).
Look at it: is there a way it came from the 2 whole tone diminished scales?
student: these 2 notes (C and Gb) come from the first whole tone scale (C,D,E,Gb,Ab,Bb) ,
and these two (Eb and A) come from the other whole tone scale (Db,Eb,F,G,A,B).
So there's no question.
Understand (laughs).
When I was teaching you years ago, I never would have thought this (laughs)
That's the "DNA" (laughs).
"DNA" (laughs).
Well,you now, "DNA", just started, You know, they haven't been going that long… (laughs)
See, the "DNA" (laughs).

22