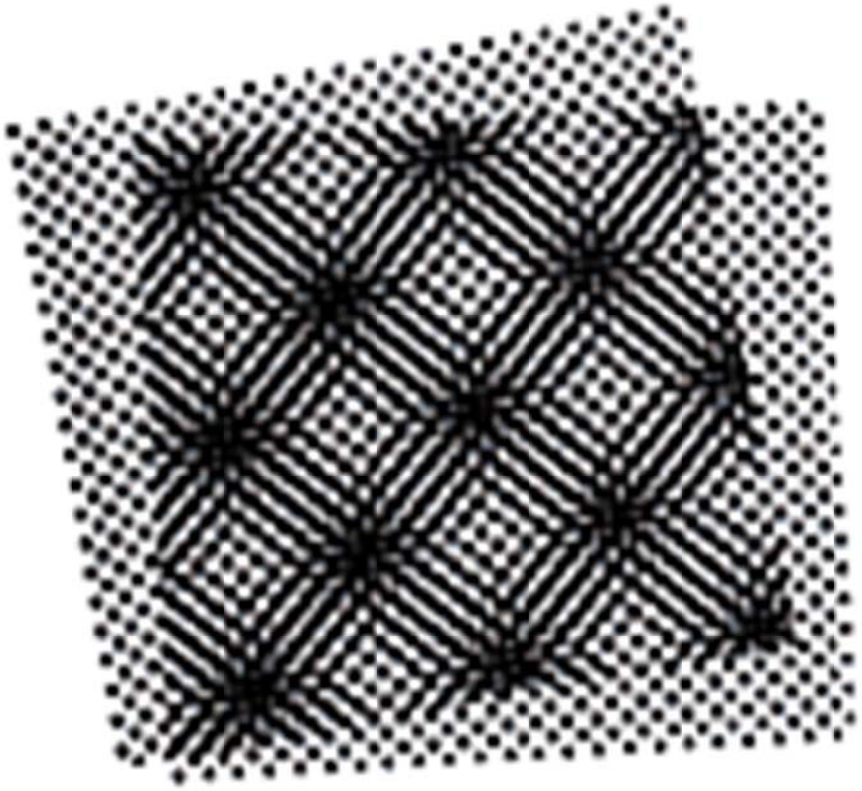
Moiré



Joelle Wallach

In physics and mathematics as well as with respect to fabrics and photography, a moiré pattern refers to a visibly evident secondary pattern created when two identical, most often transparent ones, are overlaid and slightly displaced or rotated with respect to one another. This work, named for the phenomenon, explores the shifting perceptions of scale and texture within the ensemble and the musical iridescence of its musical materials. As such it is an unabashedly tonal work for two violins, viola and two 'celli OR for two violins, two viola and cello, in which melodies and tonalities appear to shift and give rise to otherwise invisible patterns that gracefully and mysteriously surface, submerge and resurface.

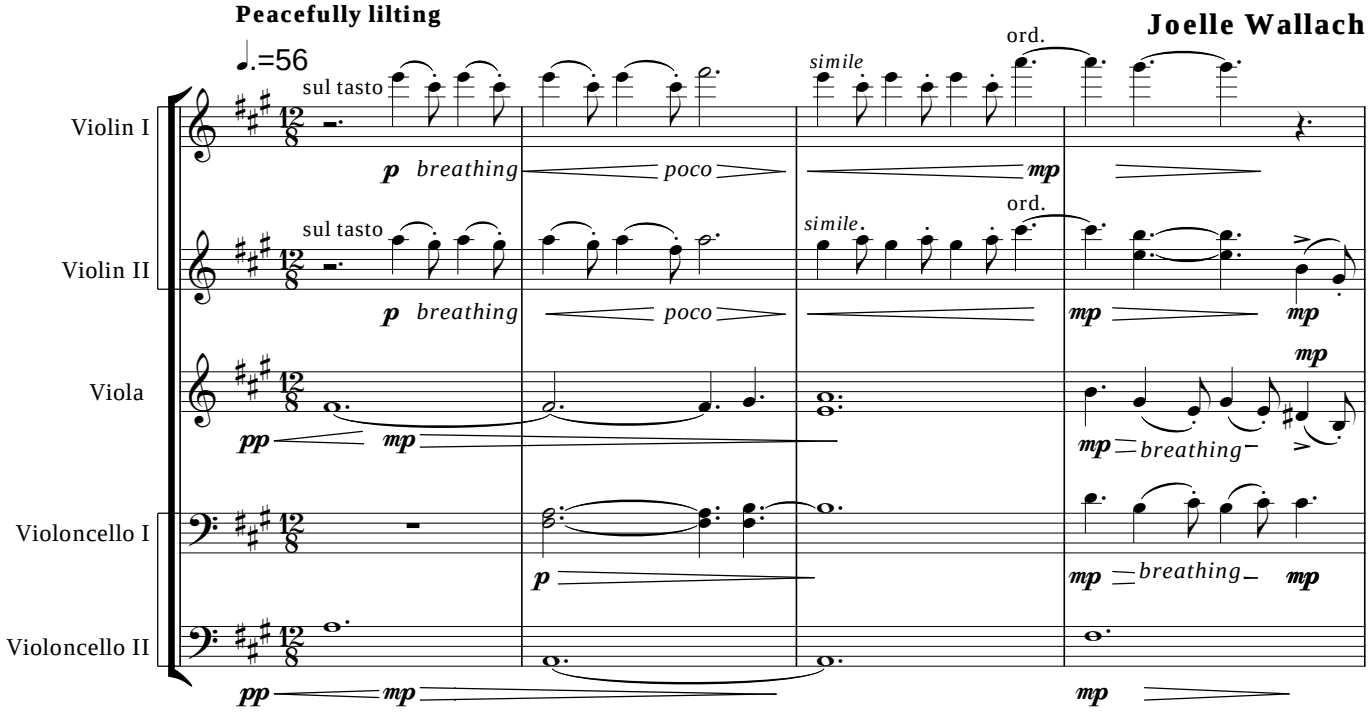
Moiré was begun while the composer was in residence at Copland House, Cortlandt Manor, New York, as a recipient of the Copland House Residency Award, and was completed with the generous support of Dr. Joan Groom.

This work was begun while in residence at Copland House, Cortlandt Manor, New York,
as a recipient of the Copland House Residency Award.

Moiré

for Dr. Joán Groom

I



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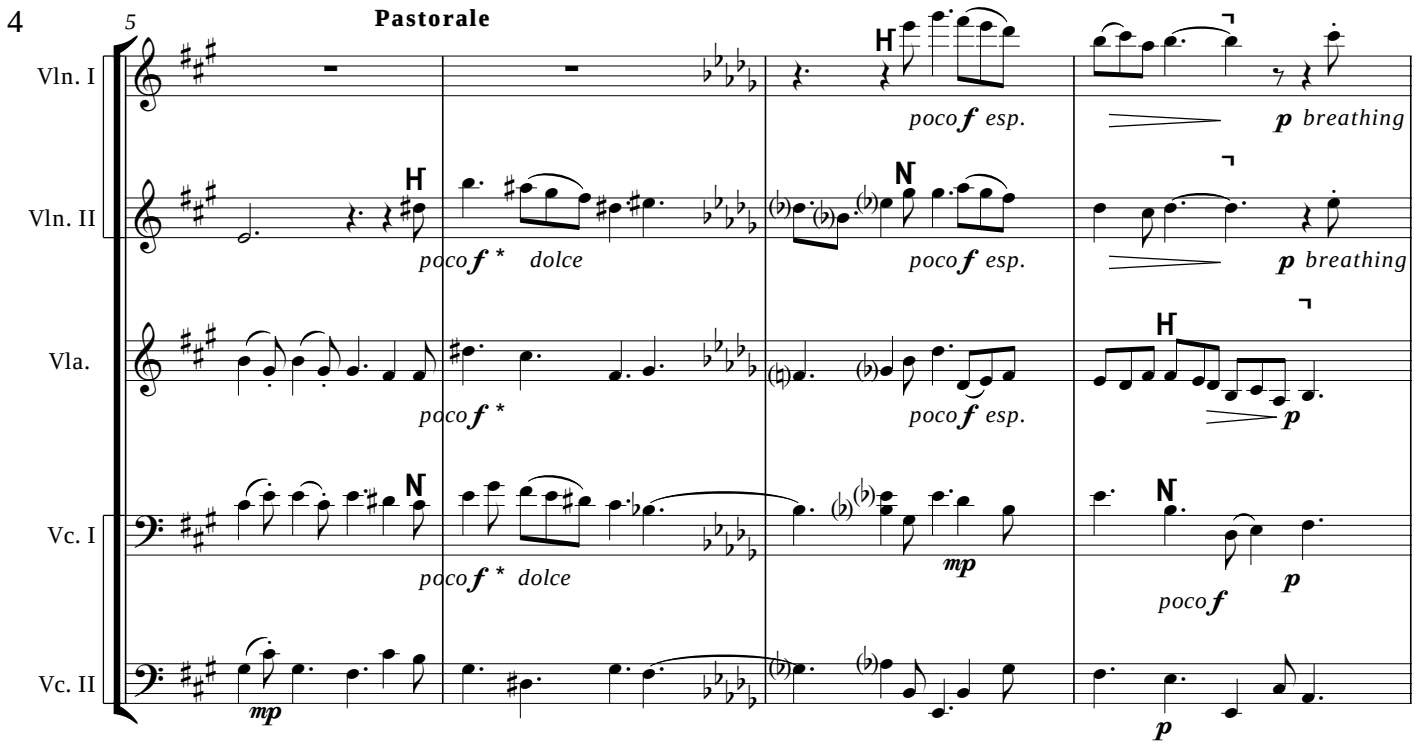
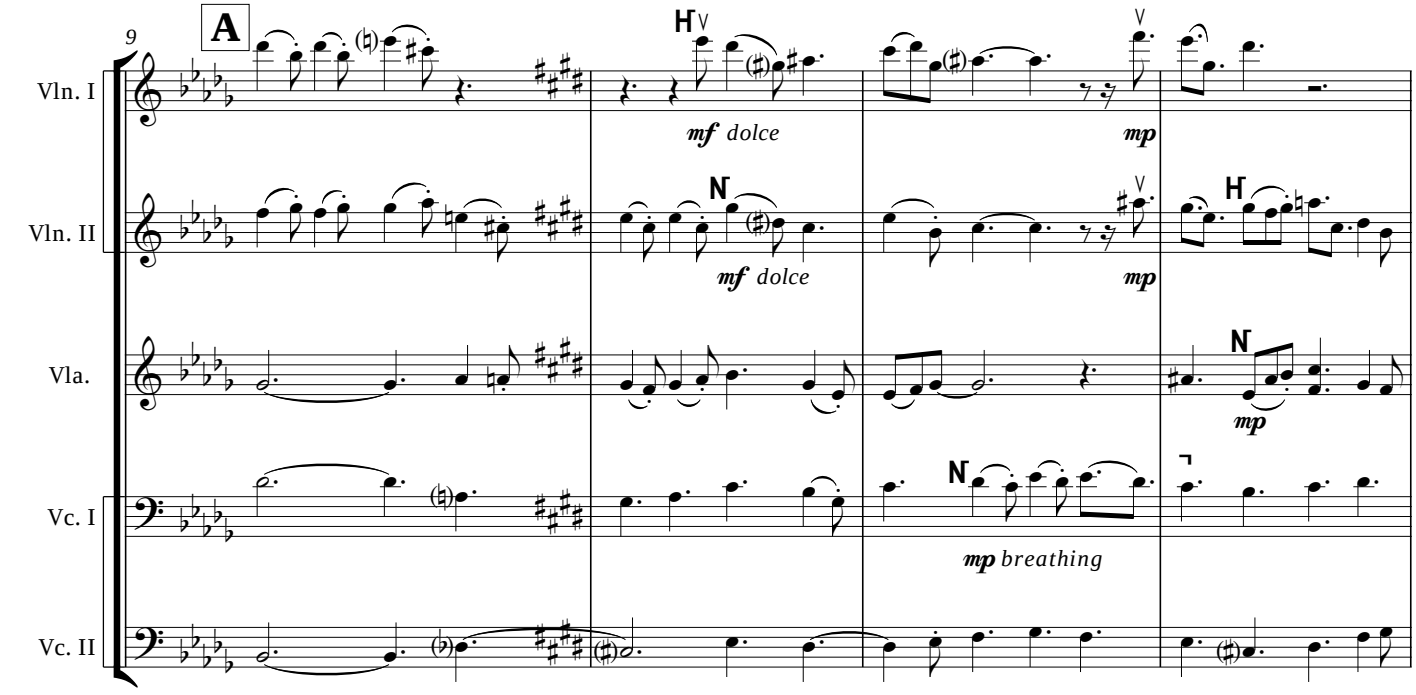
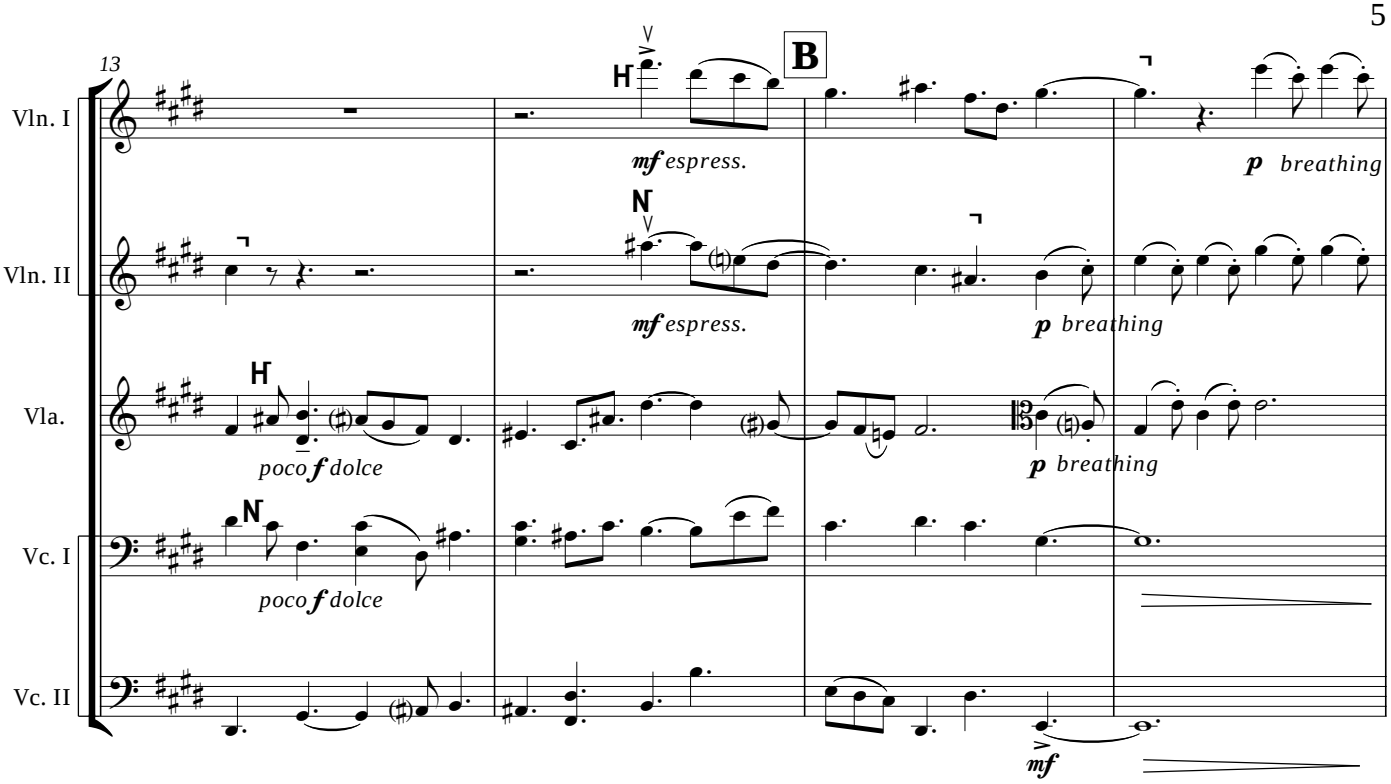
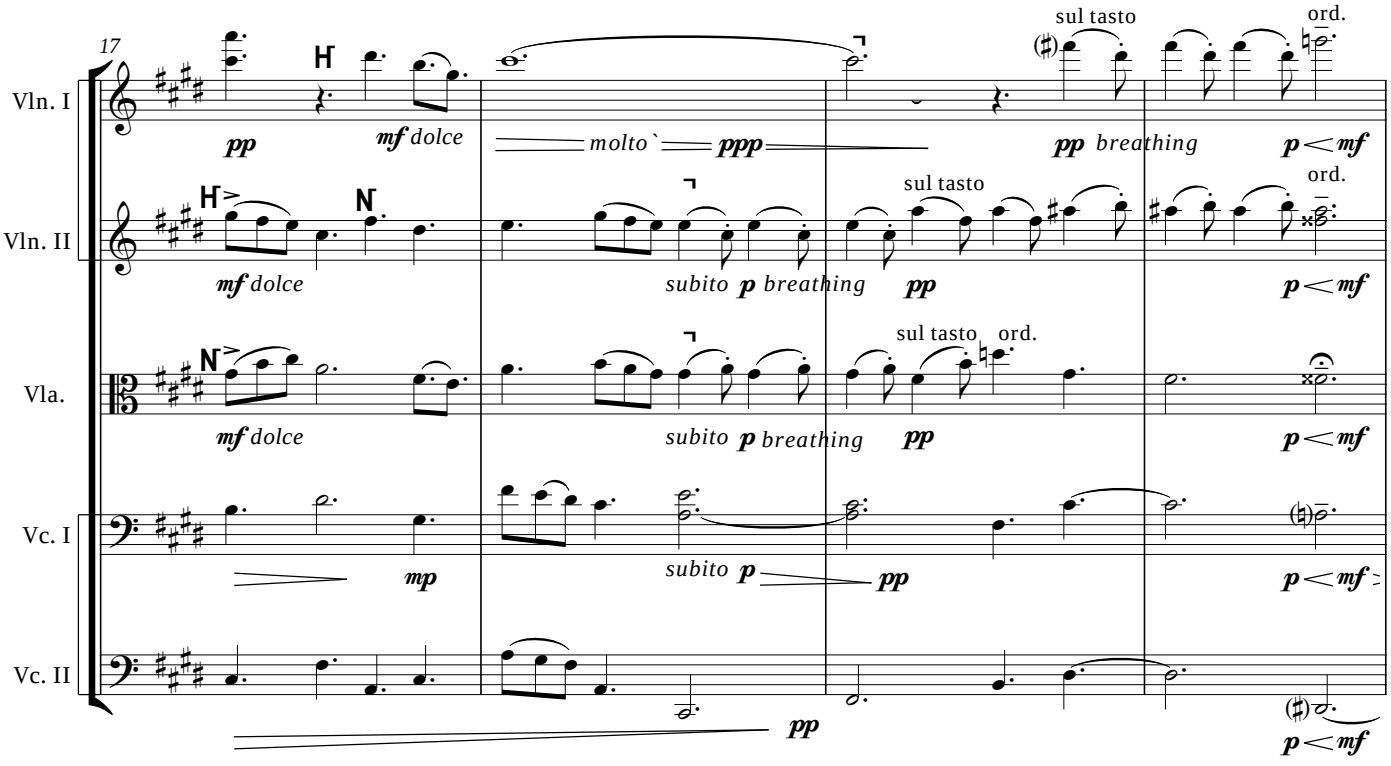
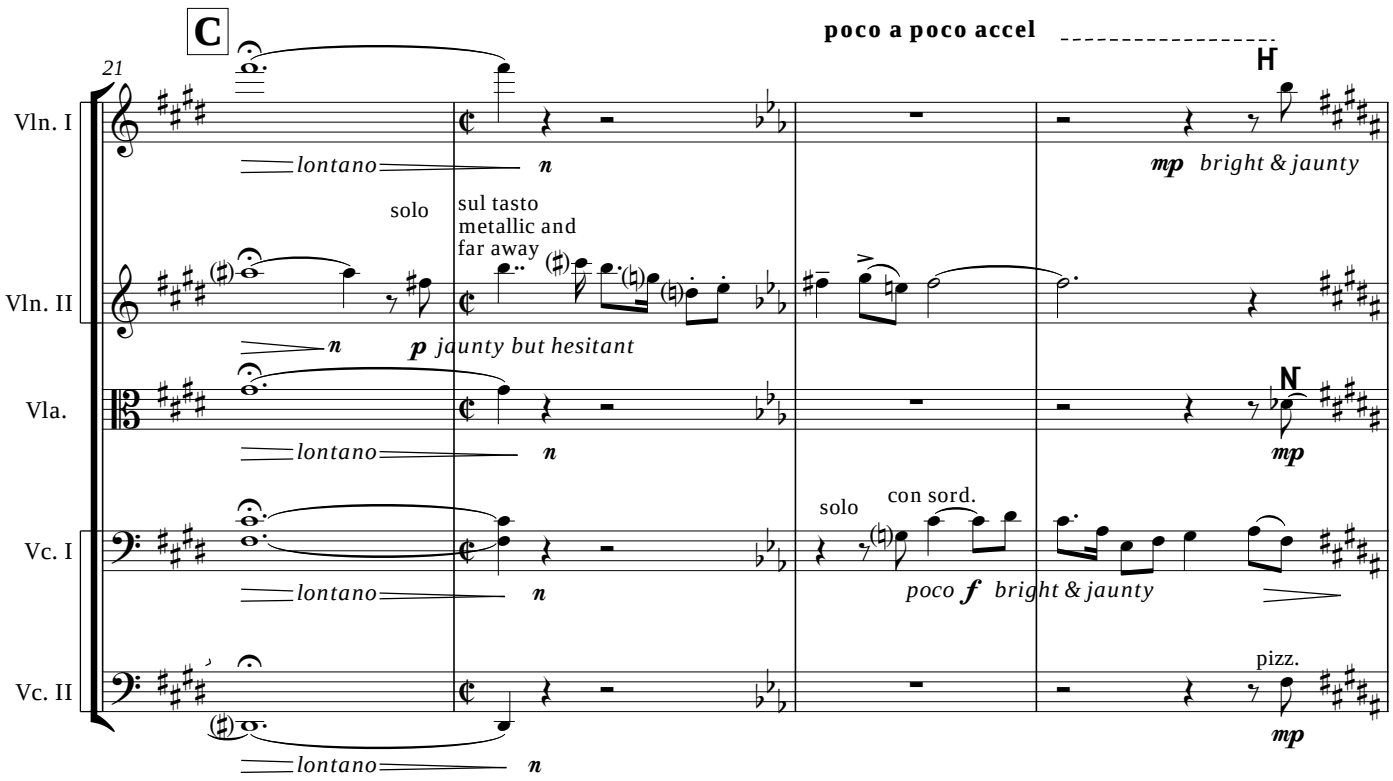


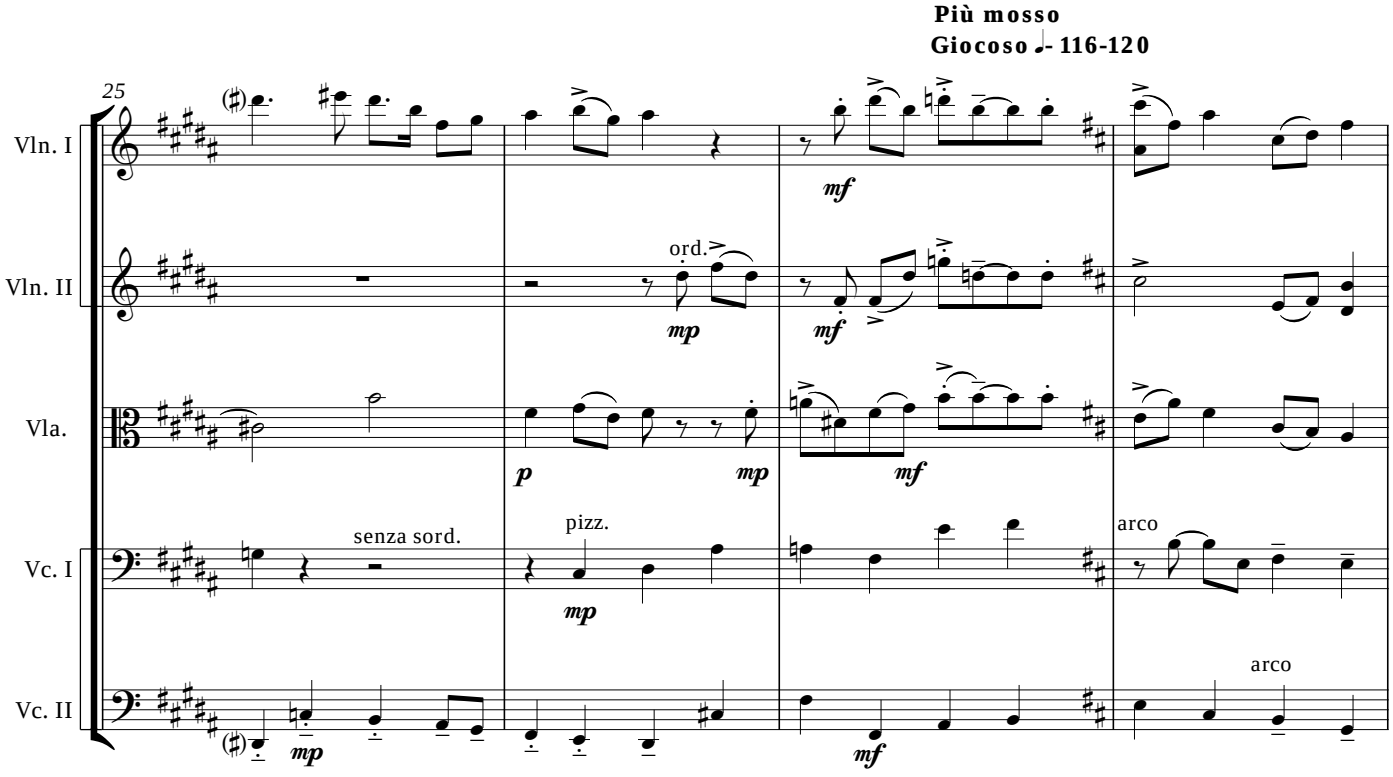
* *poco* ***f*** is quieter than ***mf*** throughout

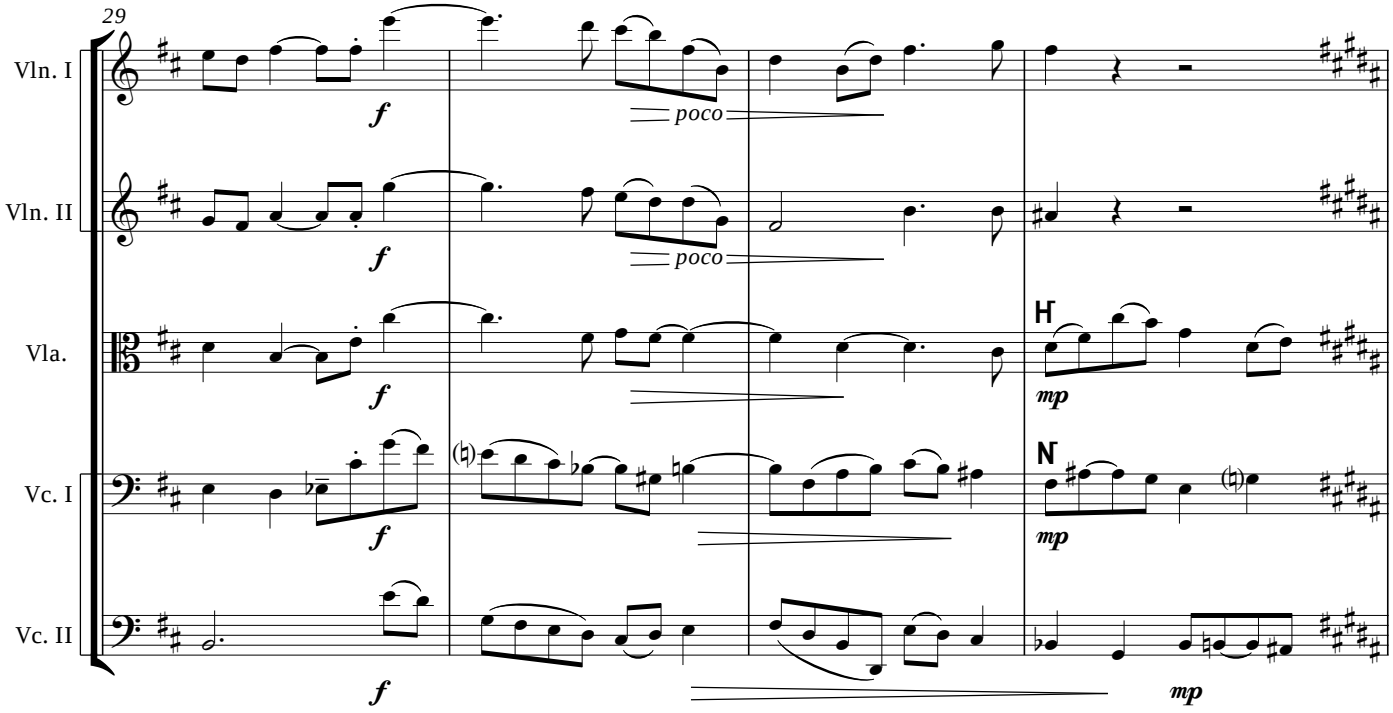


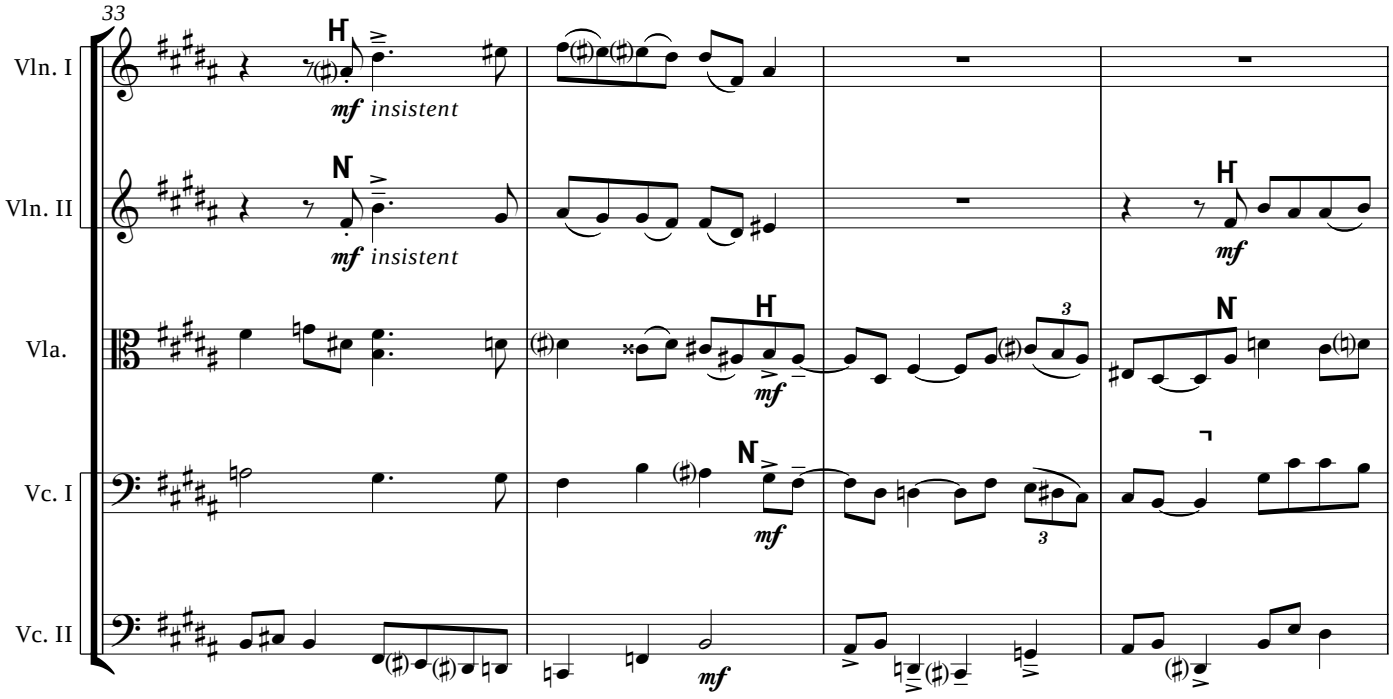

13
B
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mf espress.
p breathing
poco f dolce
mf

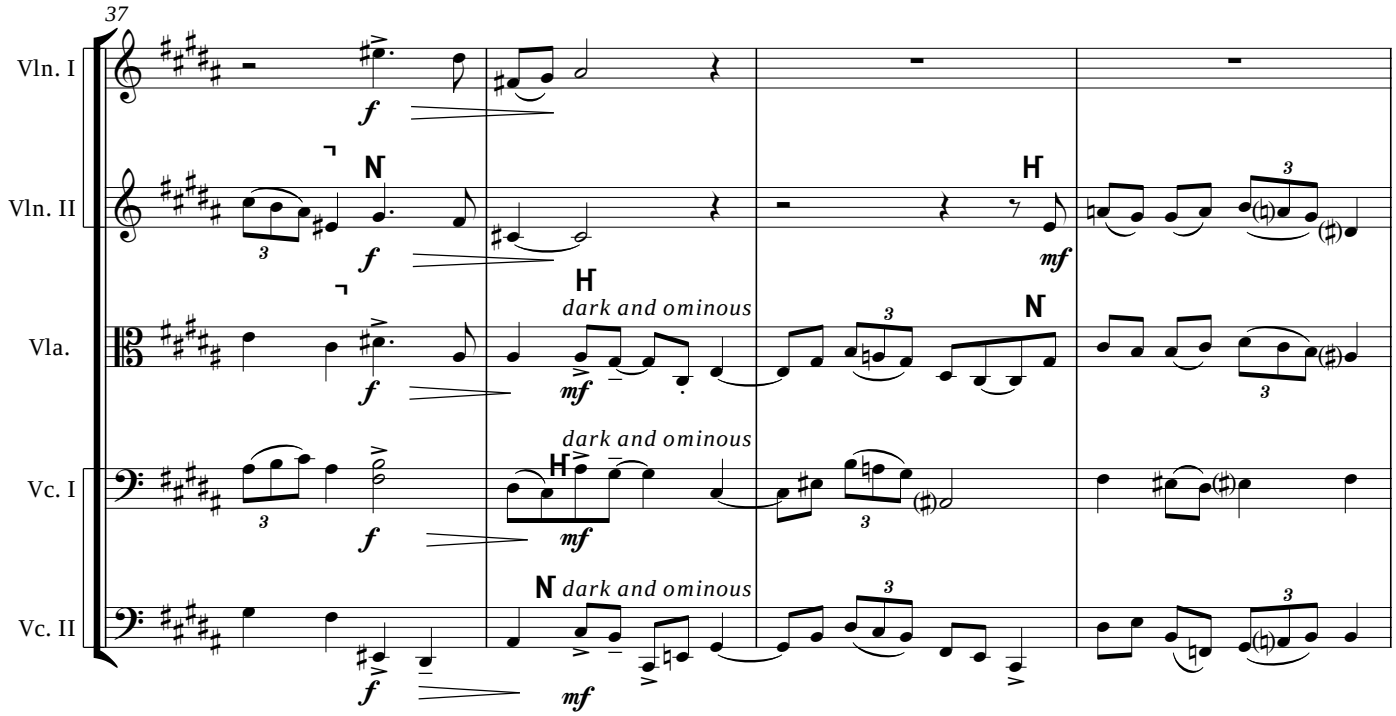

17
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
pp
mf dolce
molto
ppp
sul tasto
ord.
pp breathing
p < mf
subito p breathing
mp
subito p
pp

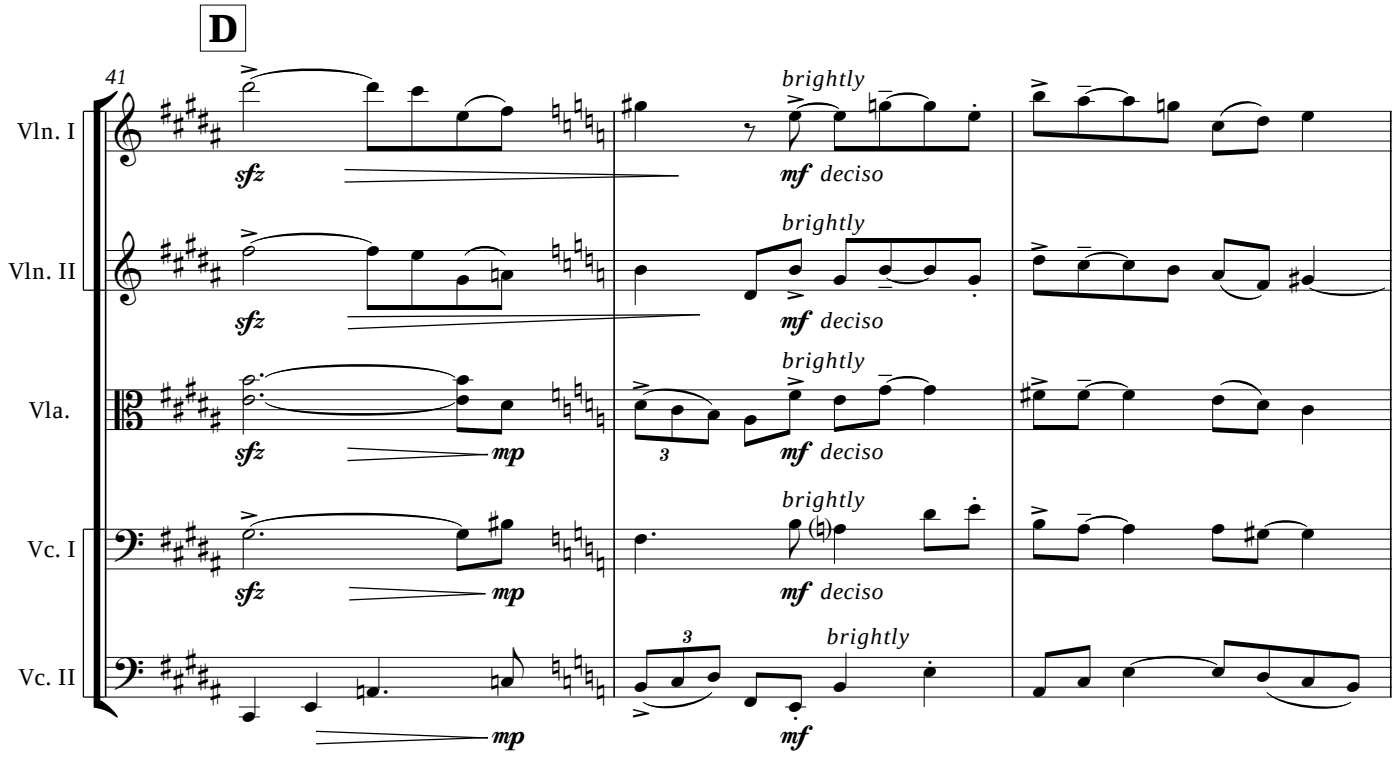

C
poco a poco accel
H
21
Vln. I
lontano
n
mp bright & jaunty
solo
sul tasto
metallic and
far away
Vln. II
n
p jaunty but hesitant
Vla.
lontano
n
N
mp
solo
con sord.
Vc. I
lontano
n
poco f bright & jaunty
pizz.
Vc. II
lontano
n
mp

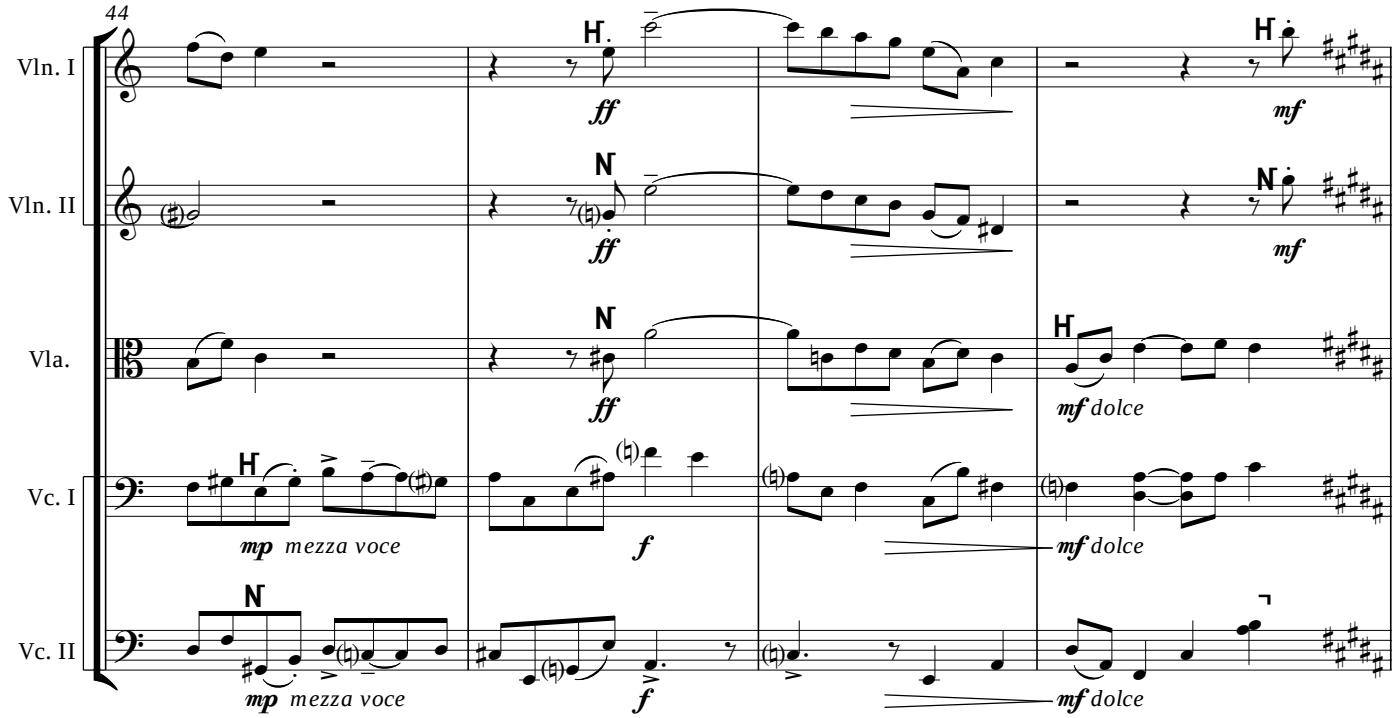

Più mosso
Giocoso ♩- 116-120
25
Vln. I
mf
Vln. II
ord.
mp
mf
Vla.
p
mp
mf
senza sord.
pizz.
arco
Vc. I
mp
Vc. II
arco
mp
mf

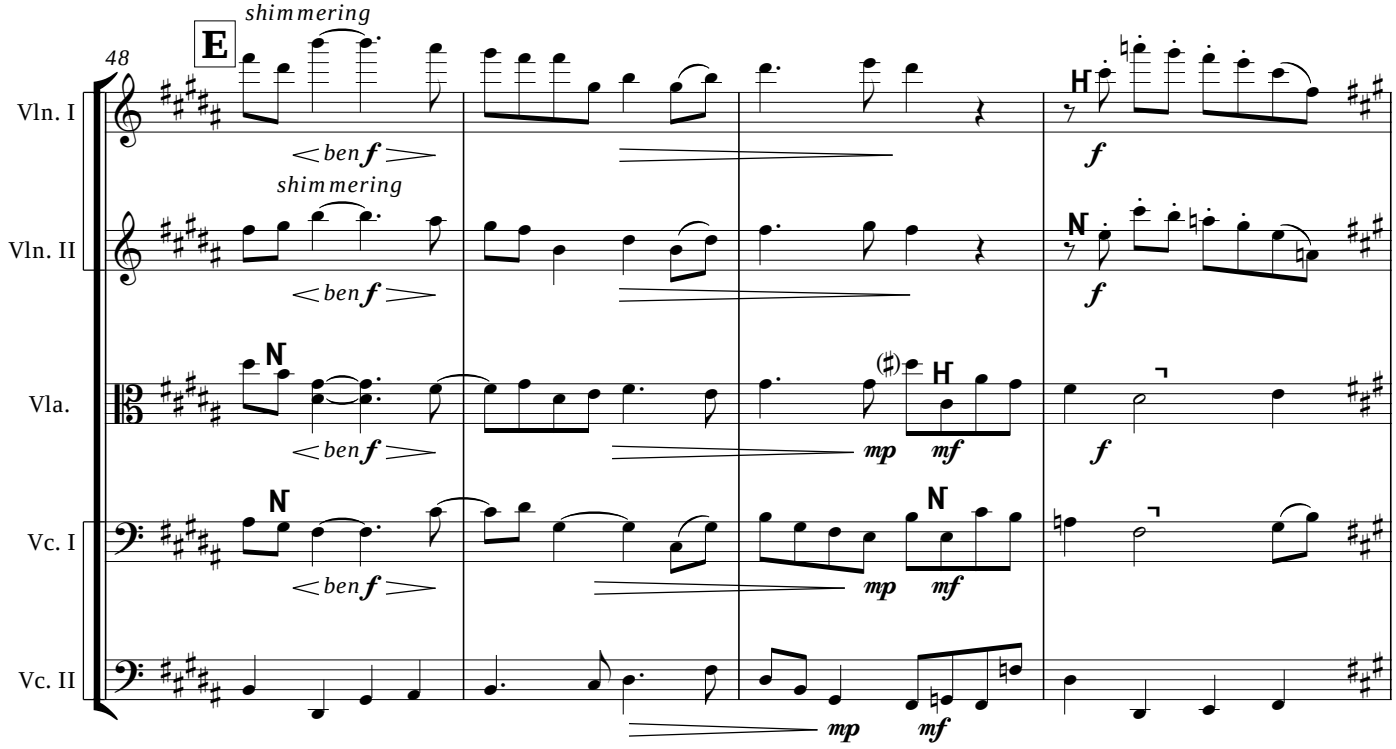

29
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
f
poco
mp

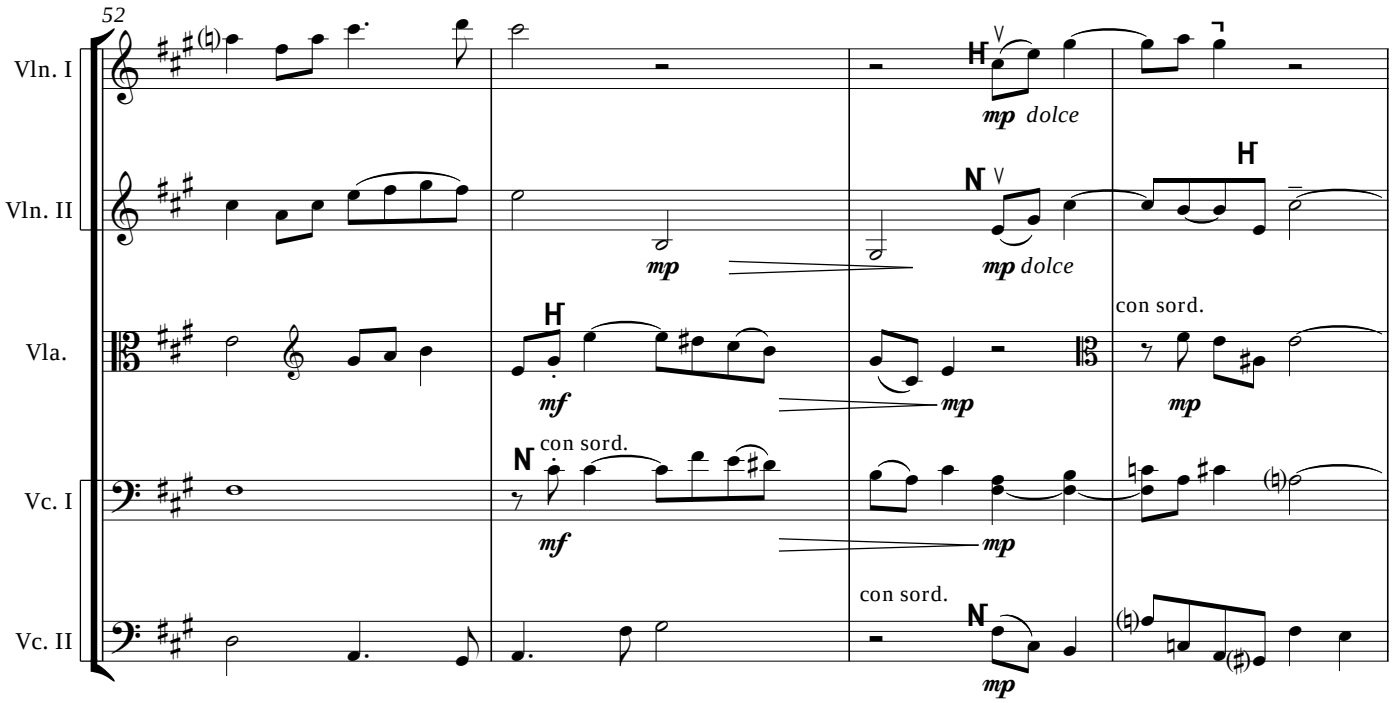

33
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mf insistent
mf
3

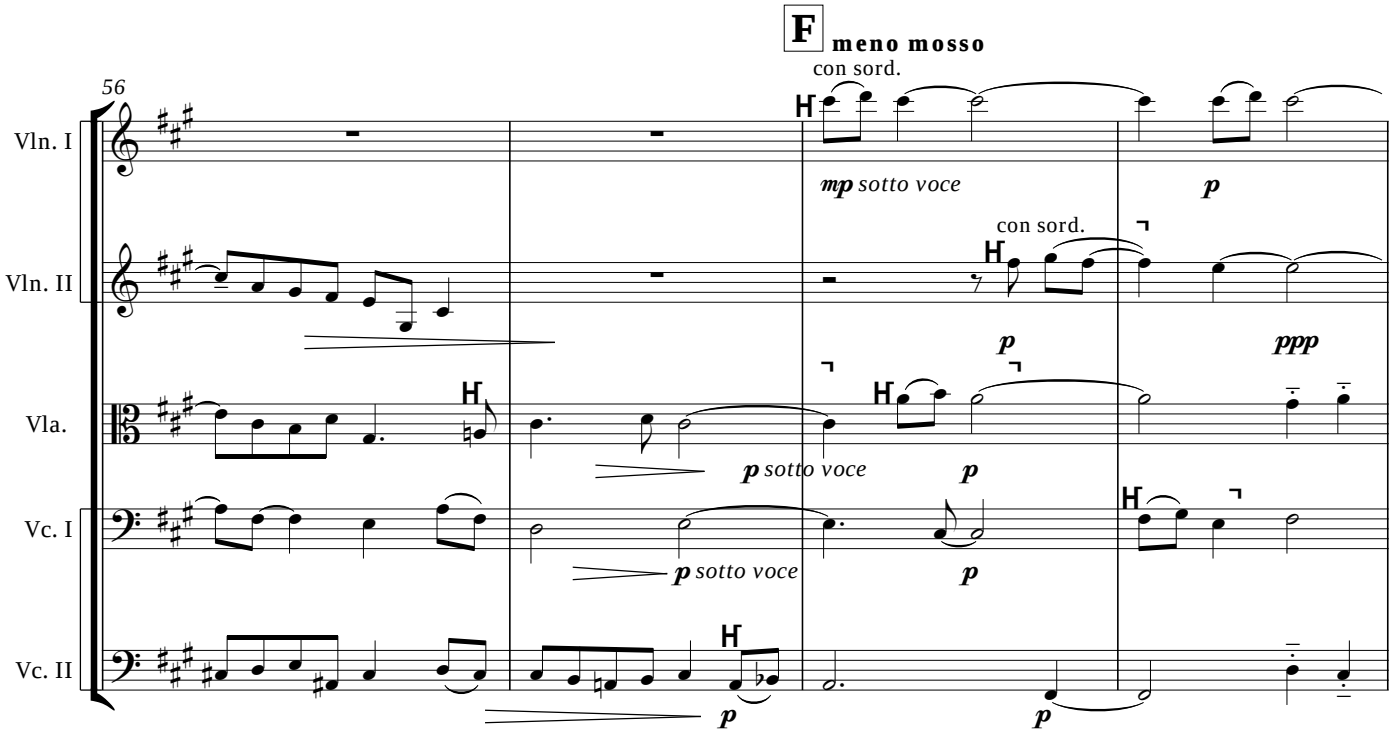

37
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
dark and ominous
dark and ominous
dark and ominous

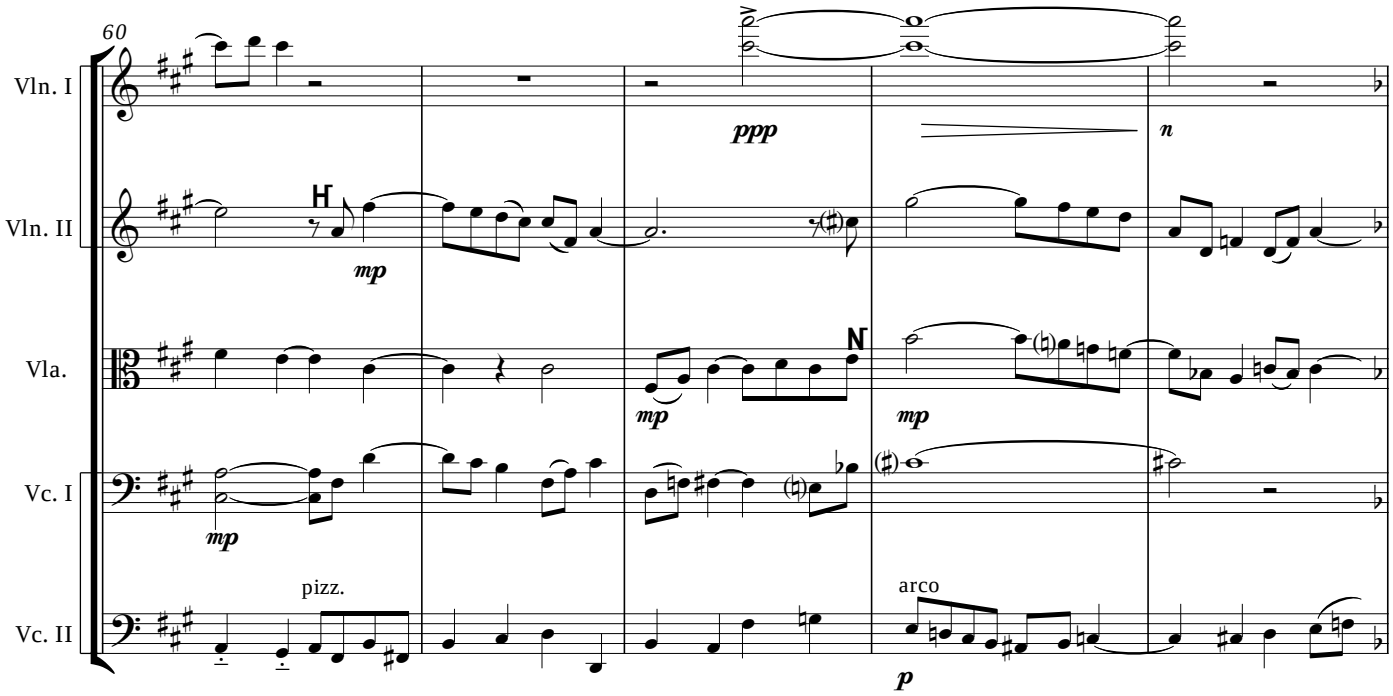

D
41
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
brightly
brightly
brightly
brightly
brightly

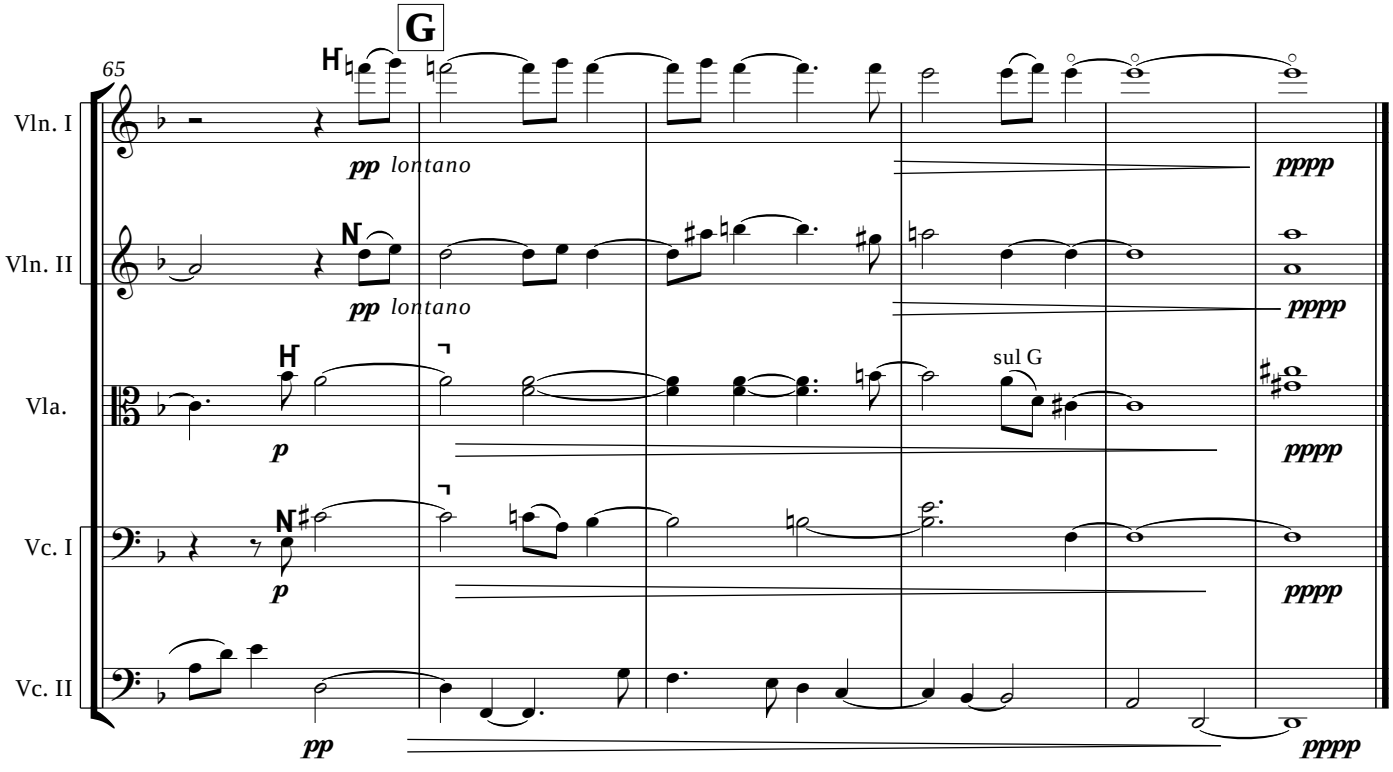

44
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
ff
mf
mp mezza voce
f
mf dolce


48
E
shimmering
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
< ben f >
mp
mf
f

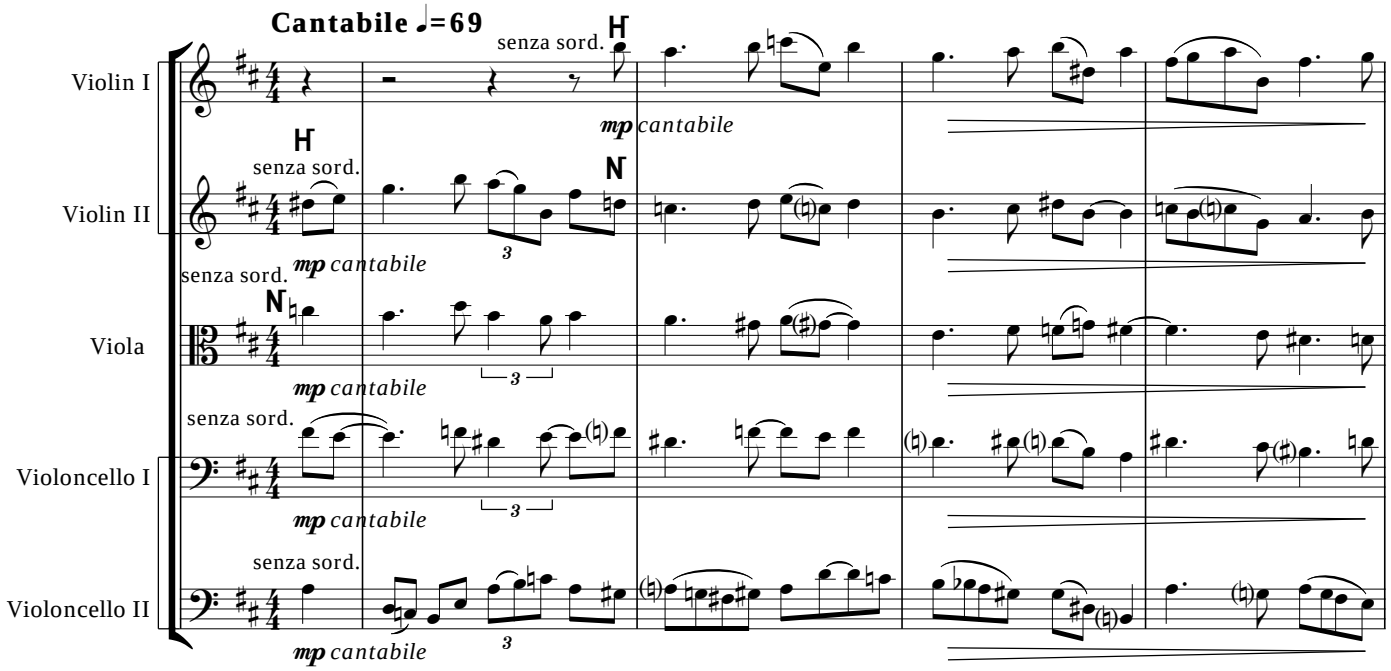

52
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mp dolce
mp dolce
con sord.
mf
mp
mp
con sord.
mf
mp
con sord.
mp
mp

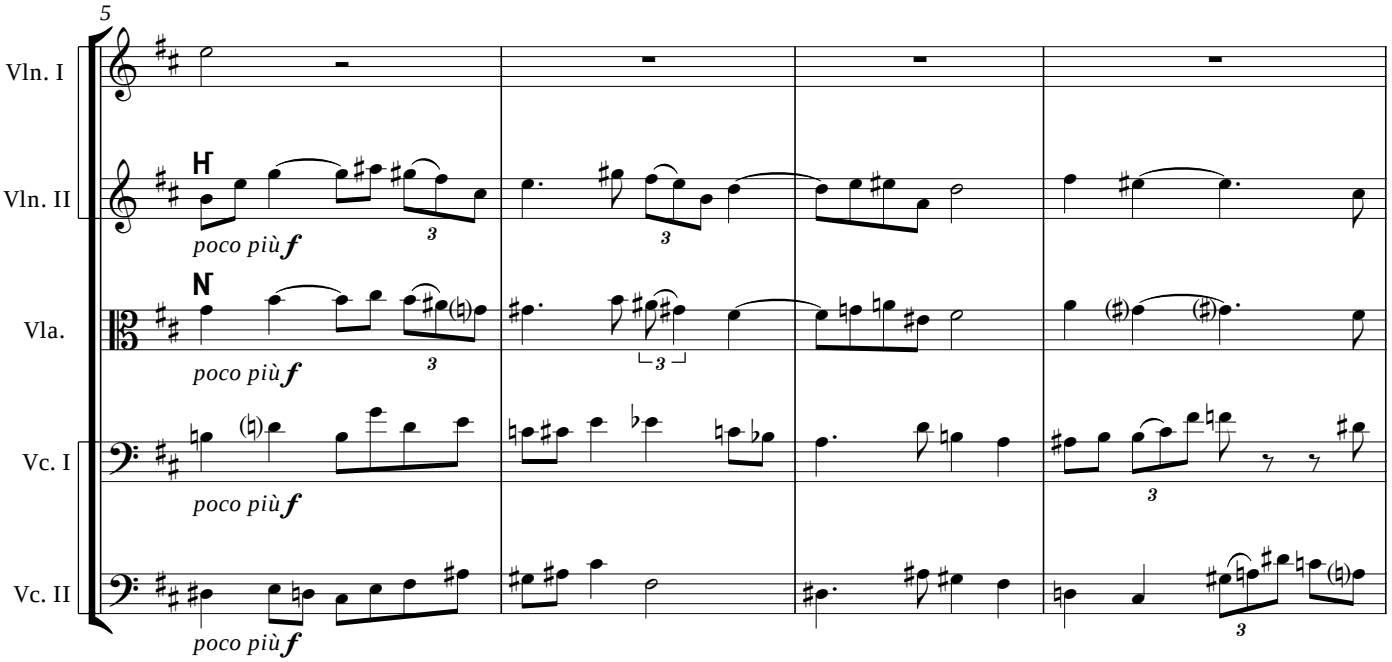

F meno mosso
con sord.
56
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mp sotto voce
p
con sord.
p
ppp
p sotto voce
p
p sotto voce
p
p
p

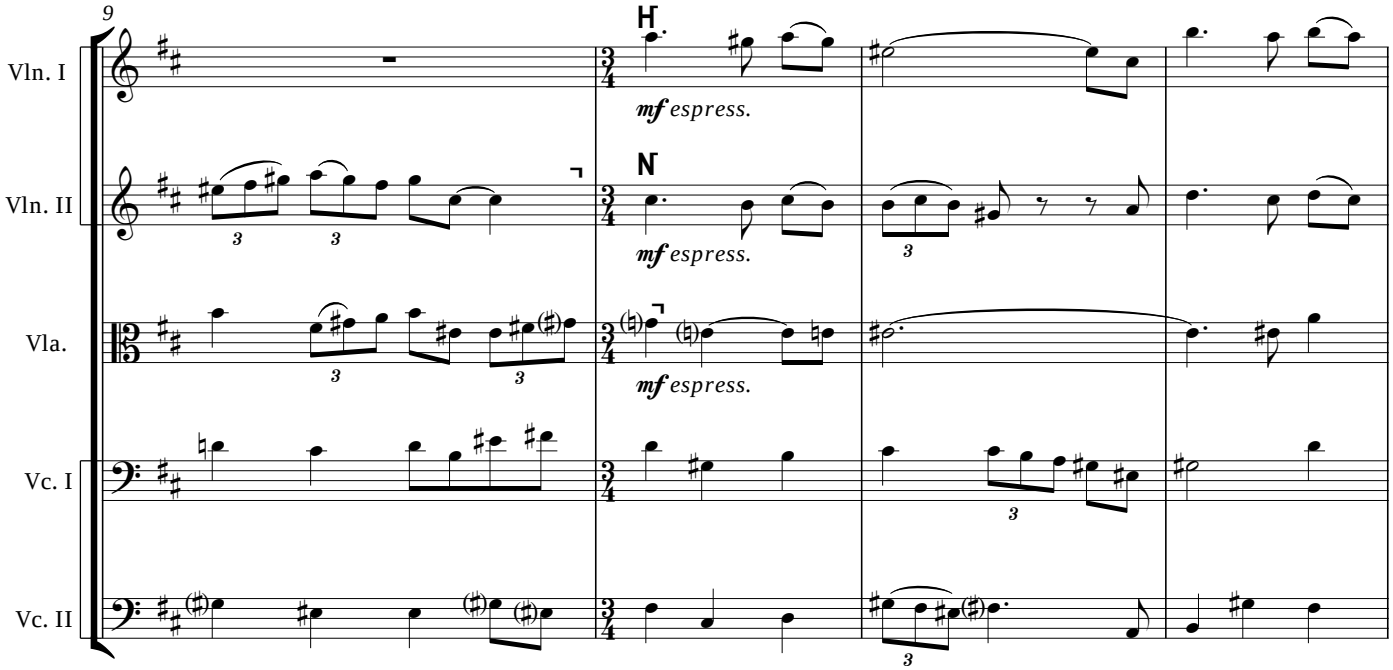

60
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
ppp
n
mp
mp
mp
mp
pizz.
arco
p

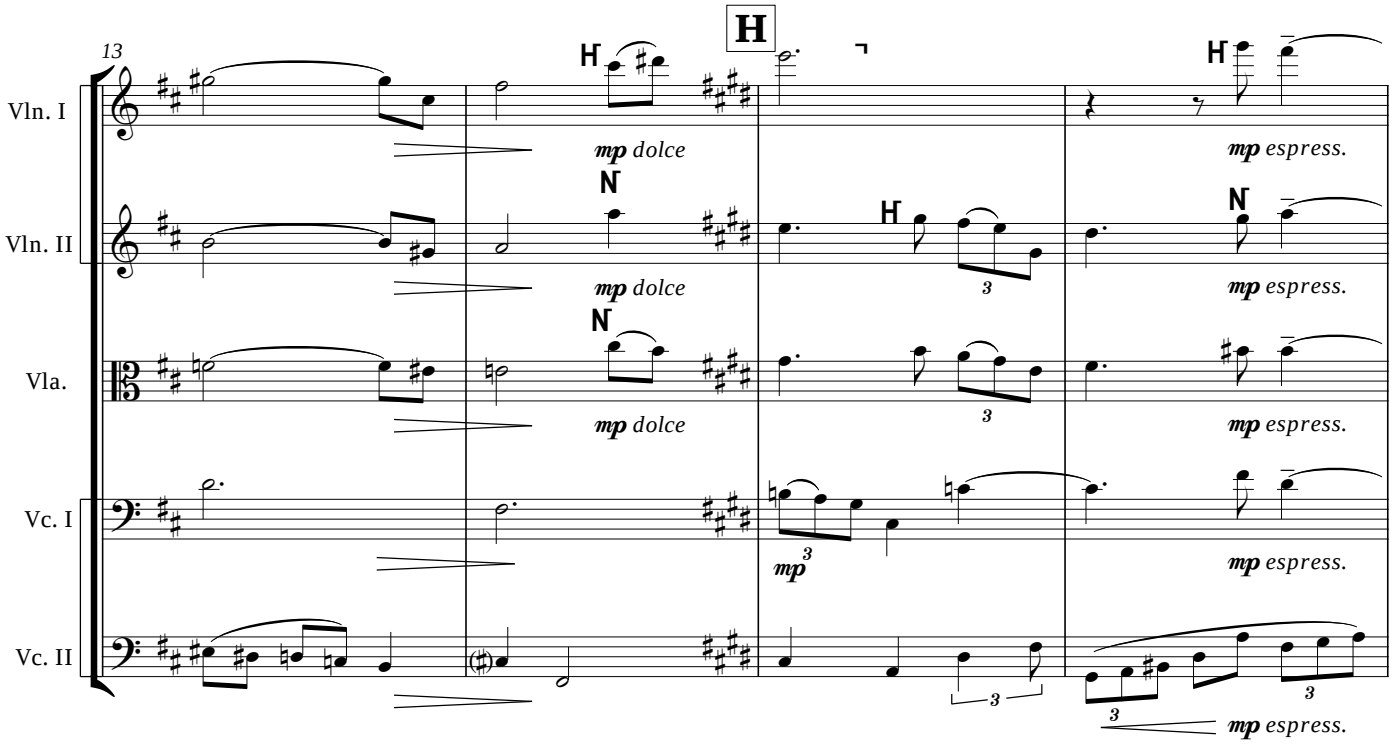

65
G
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
pp lontano
pp lontano
p
p
pp
sul G
pppp
pppp
pppp
pppp
pppp

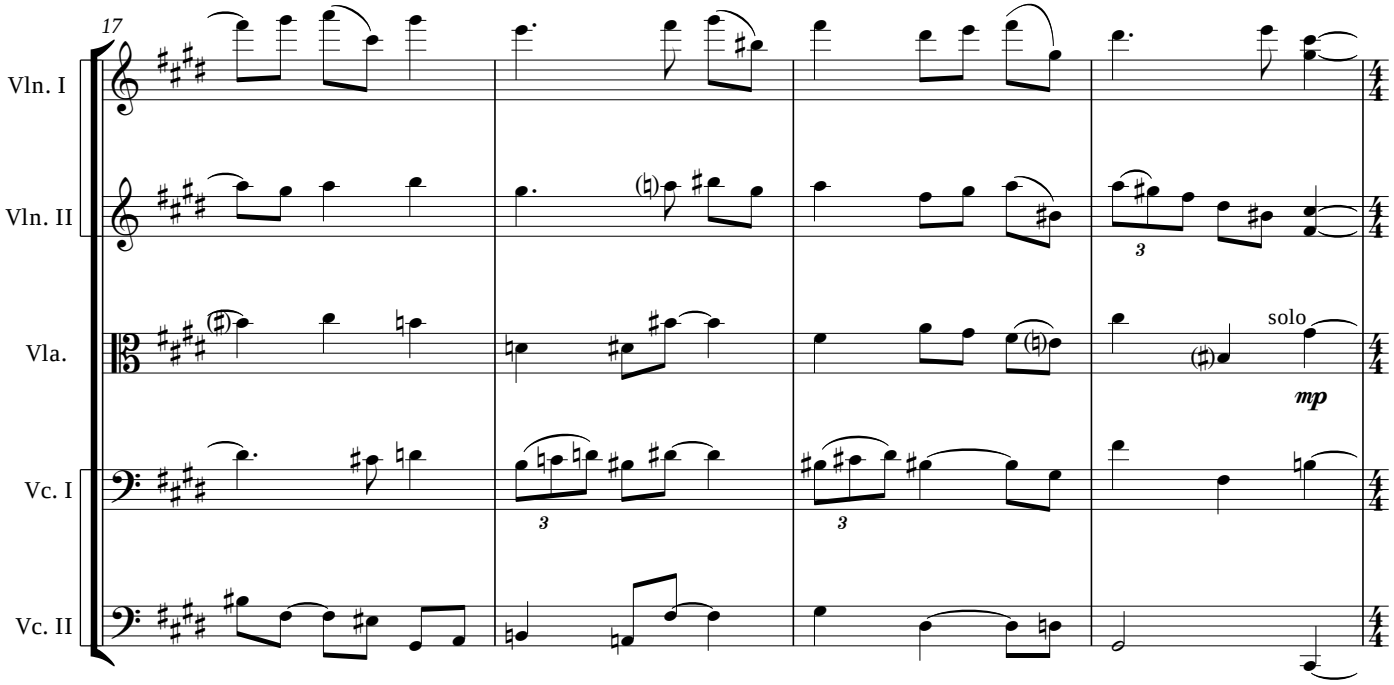
II

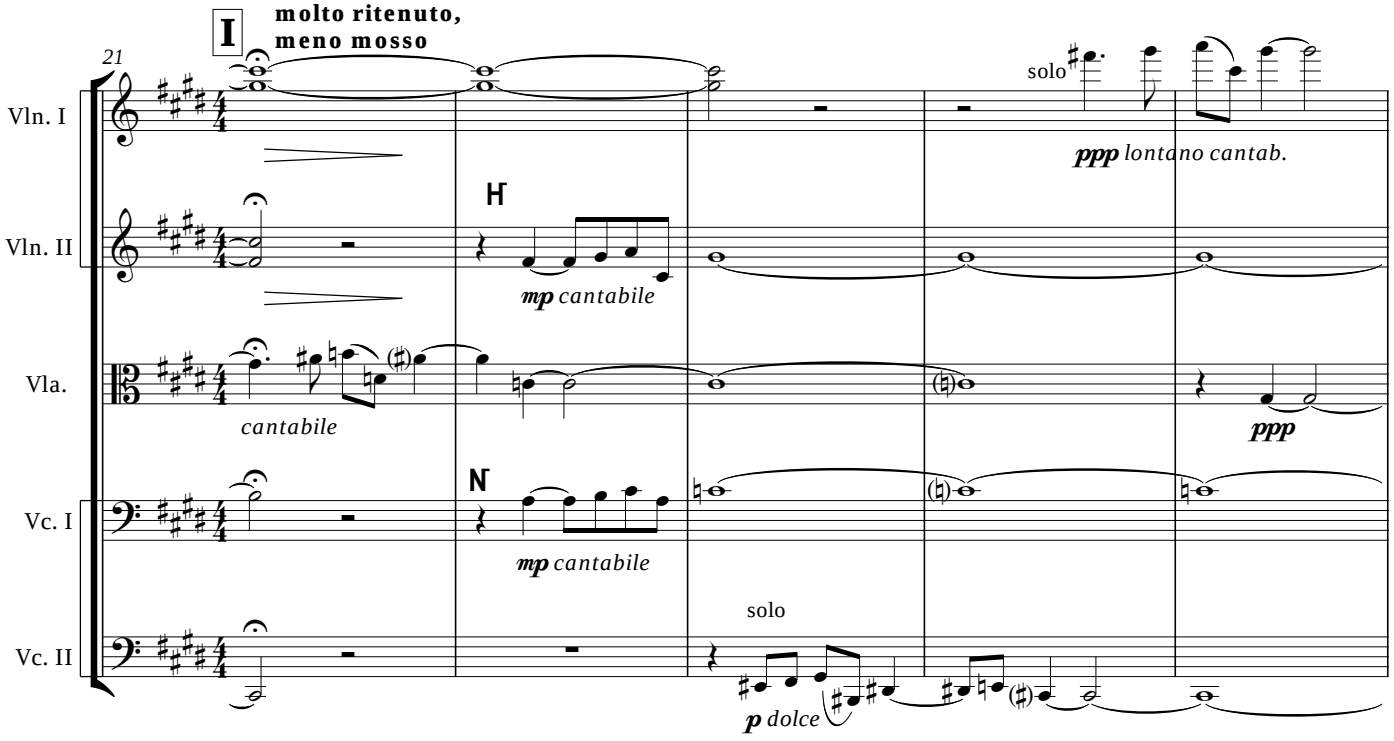

Cantabile ♩=69
Violin I
Violin II
Viola
Violoncello I
Violoncello II
senza sord.
mp cantabile
3

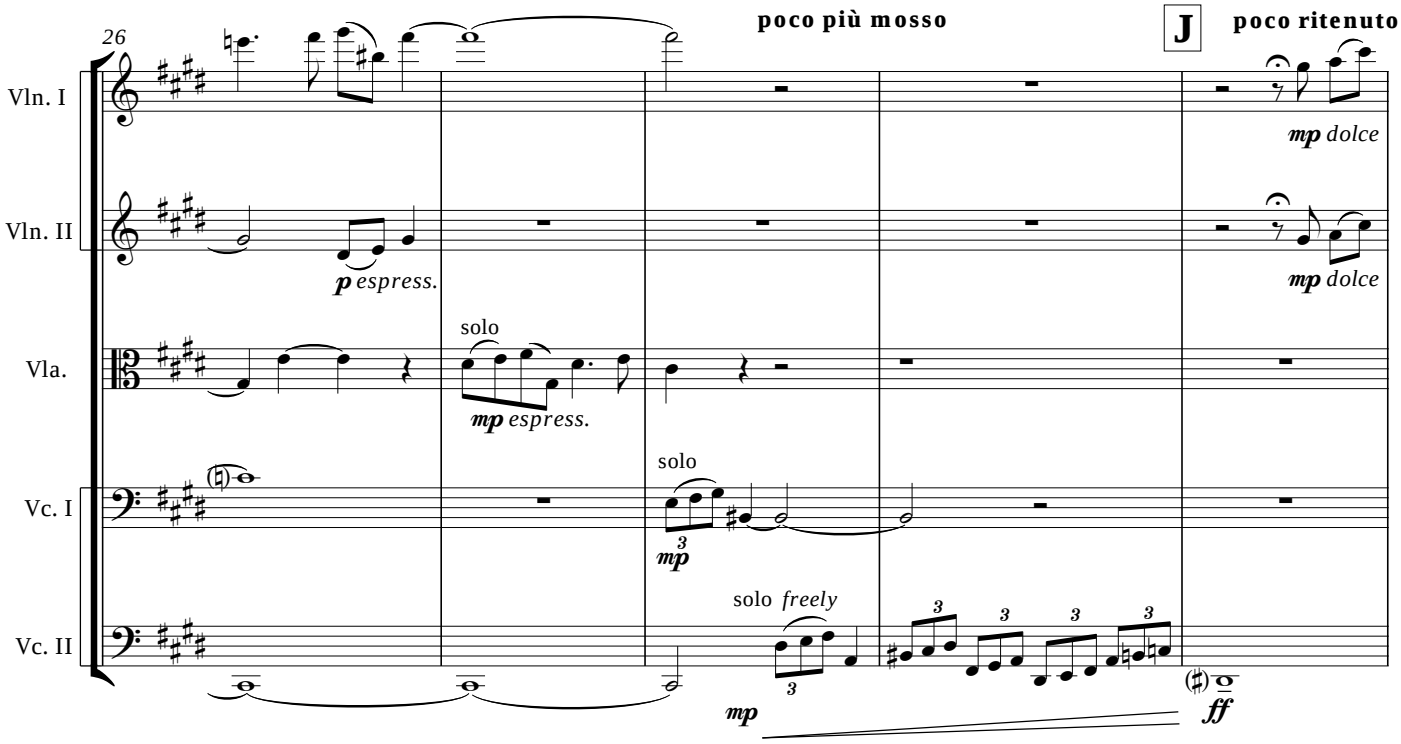

5
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
poco più f
3

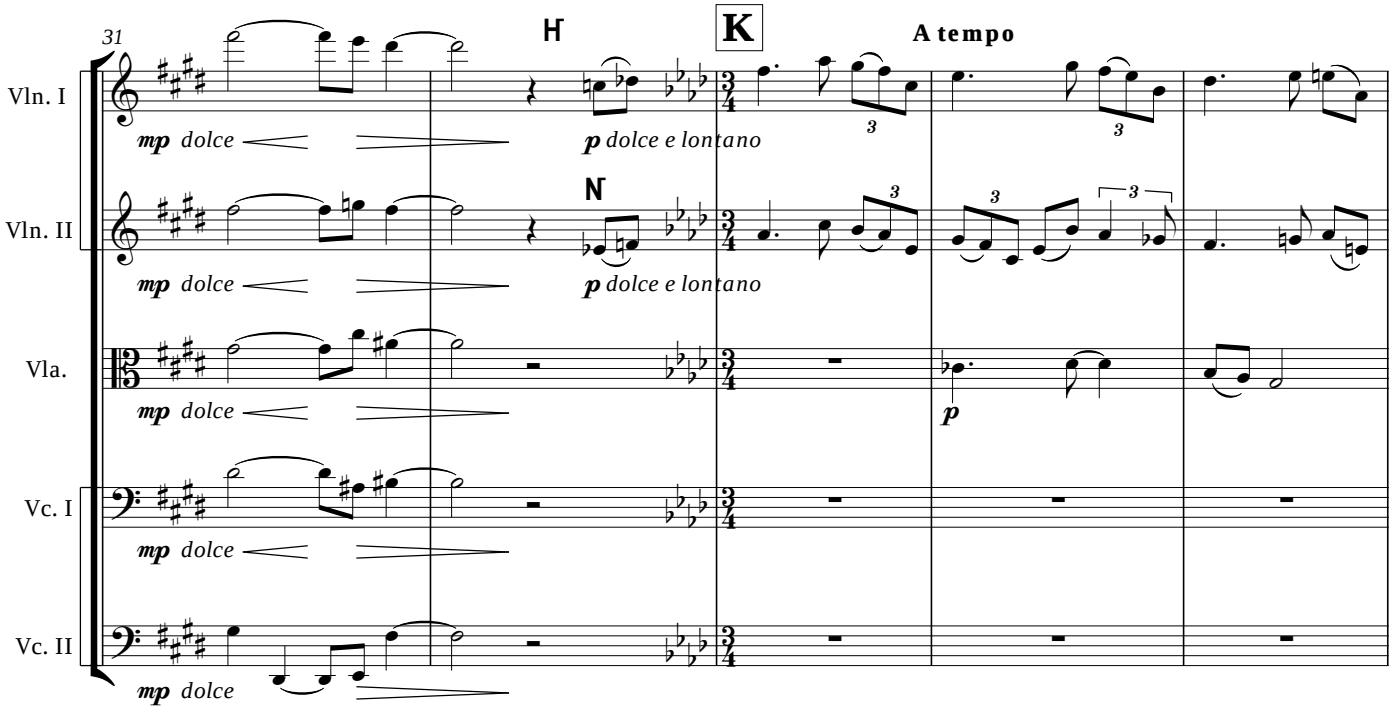

9
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mf espress.

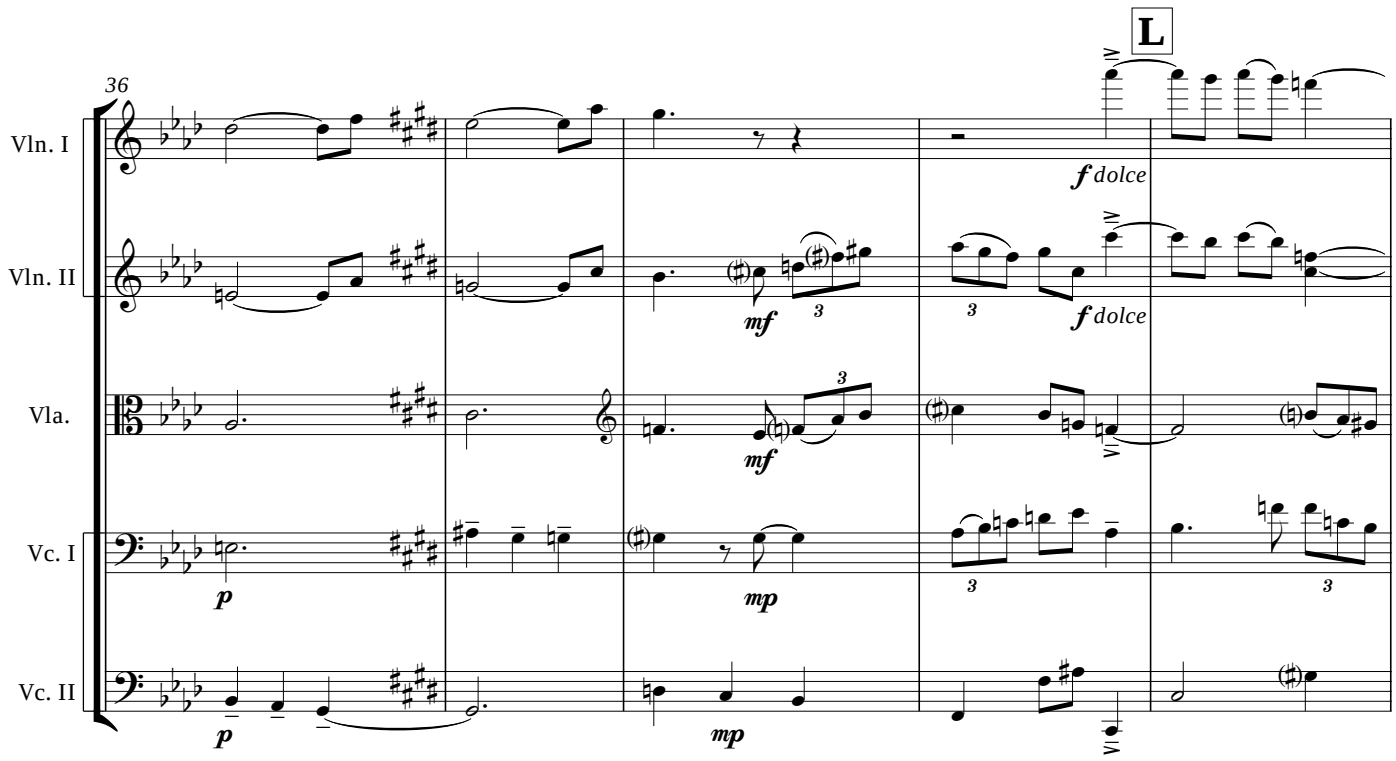

13
H
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mp dolce
mp espress.

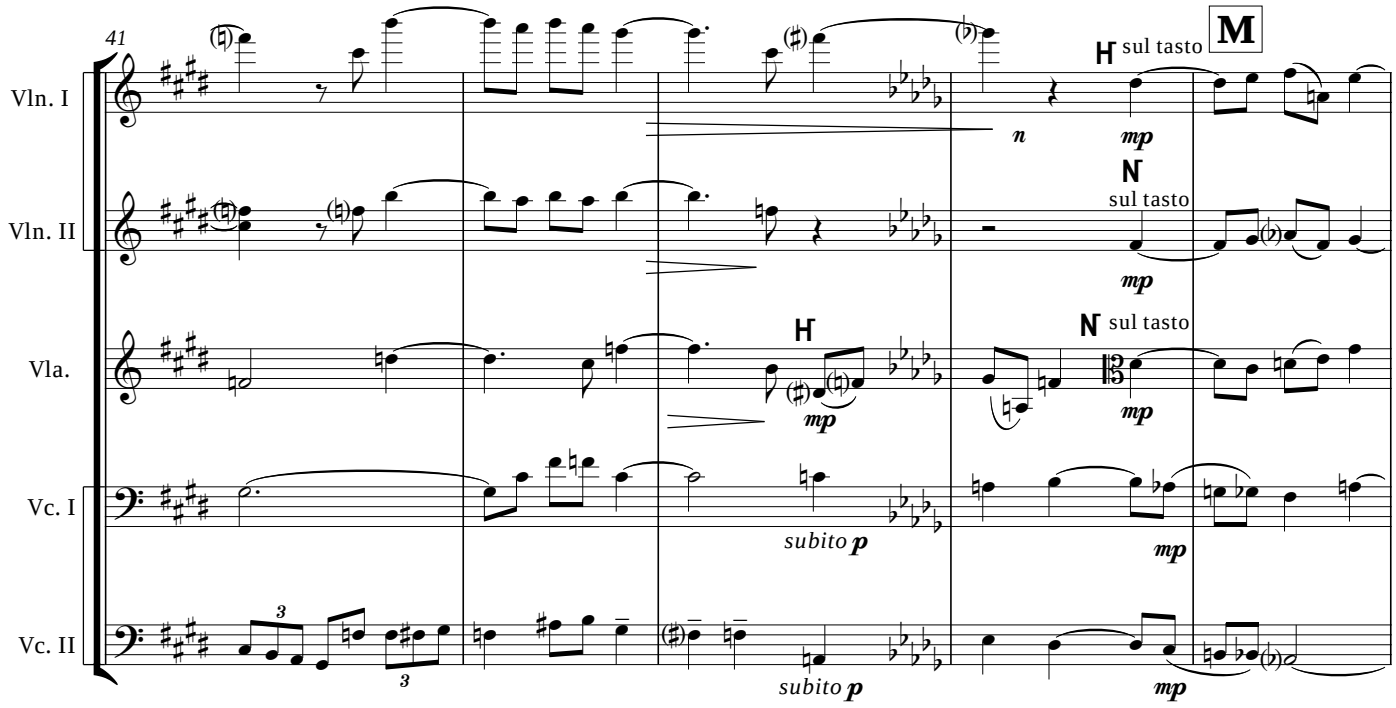

17
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
solo
mp

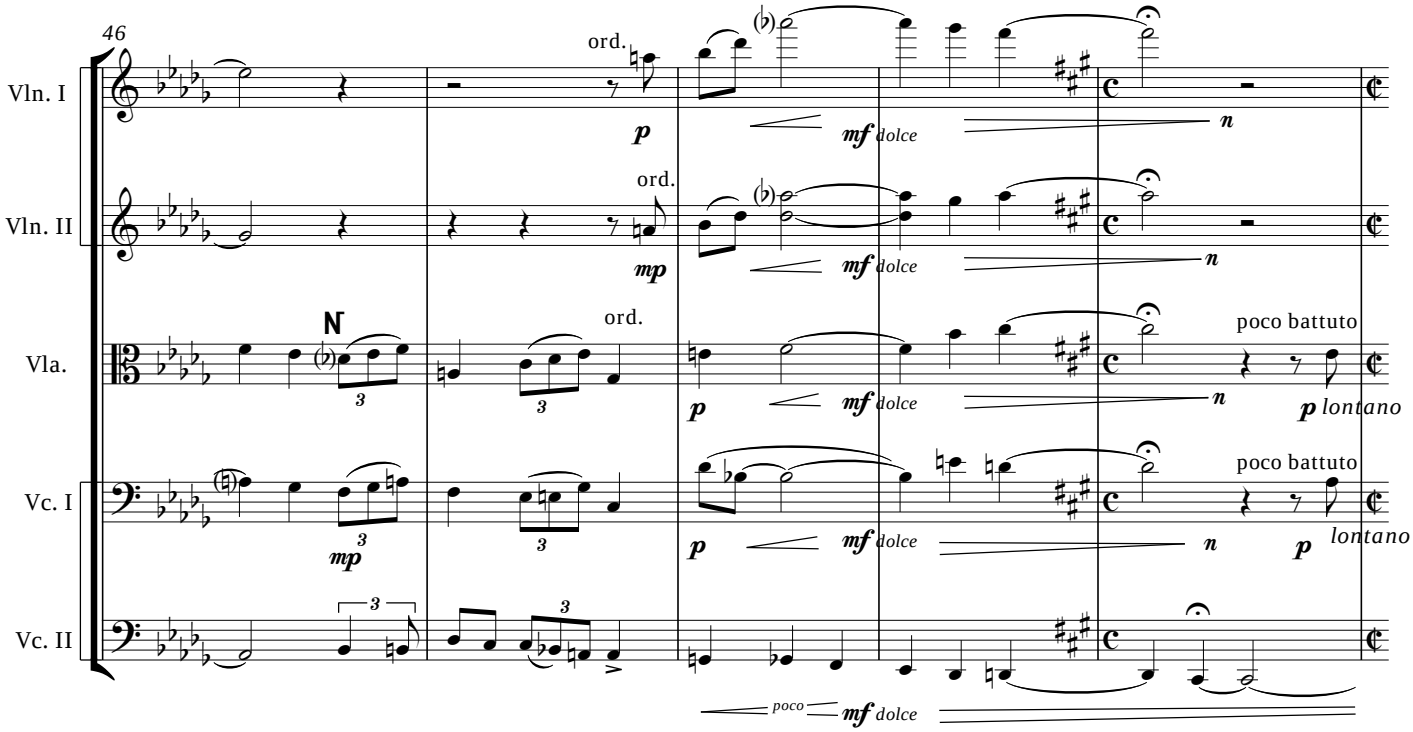

I
molto ritenuto,
meno mosso
21
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
H
N
mp cantabile
mp cantabile
cantabile
solo
ppp lontano cantab.
ppp
solo
p dolce

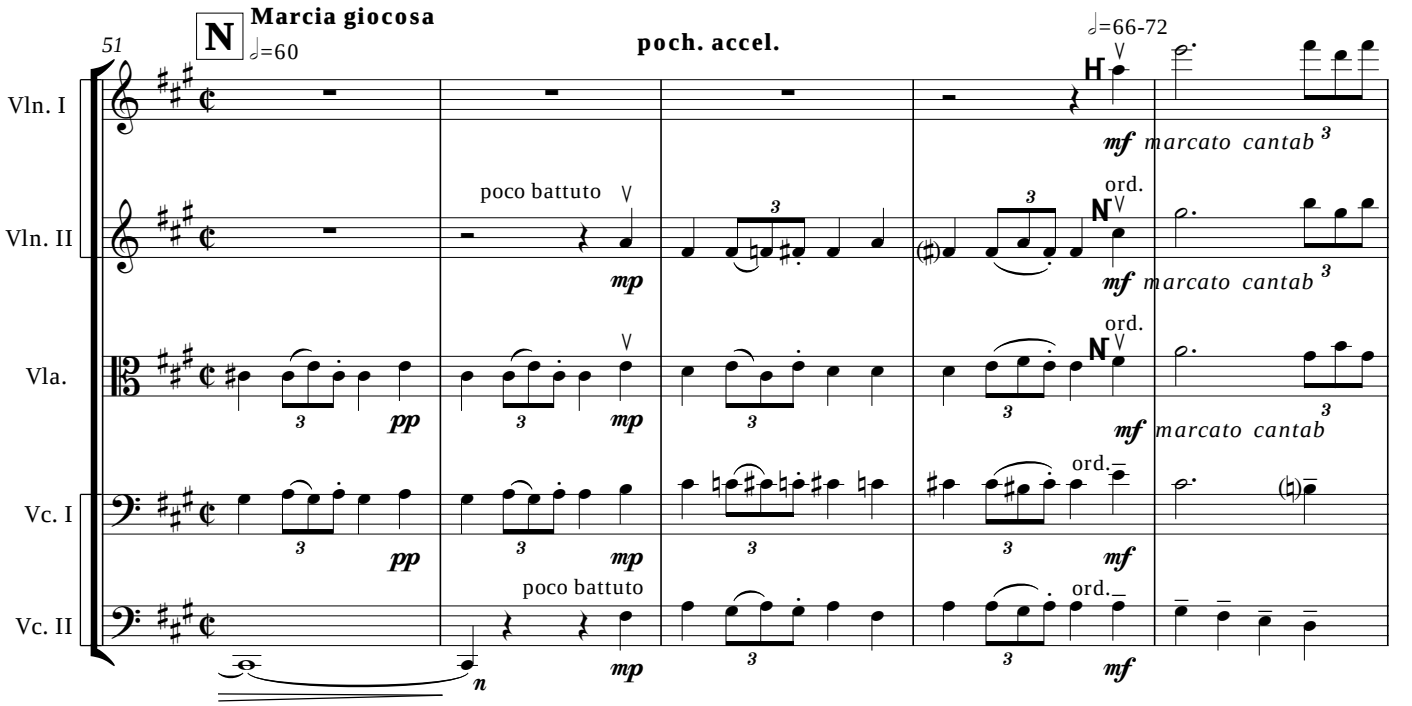

26
poco più mosso
J
poco ritenuto
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
p espress.
mp espress.
solo
mp dolce
solo freely
mp
ff

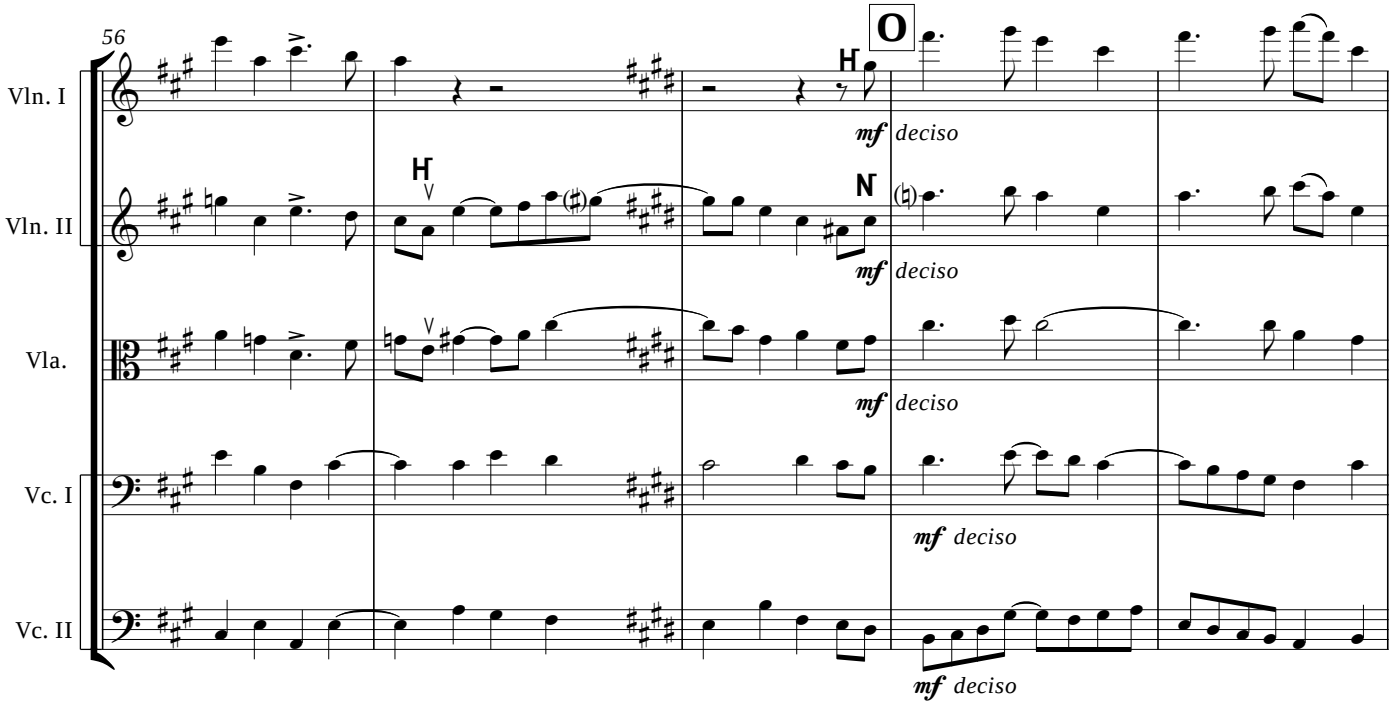

31
H
K
A tempo
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mp dolce
p dolce e lontano
p

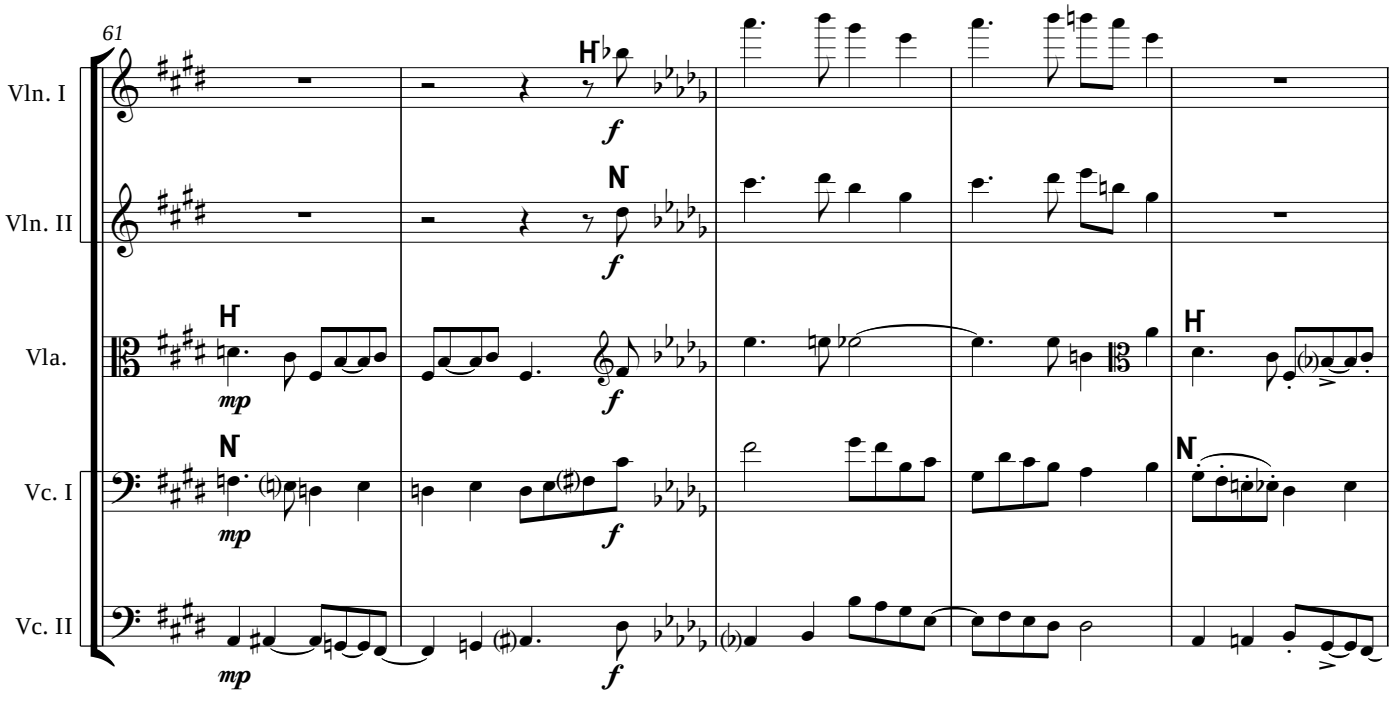

L
36
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
f dolce
mf
mp
p

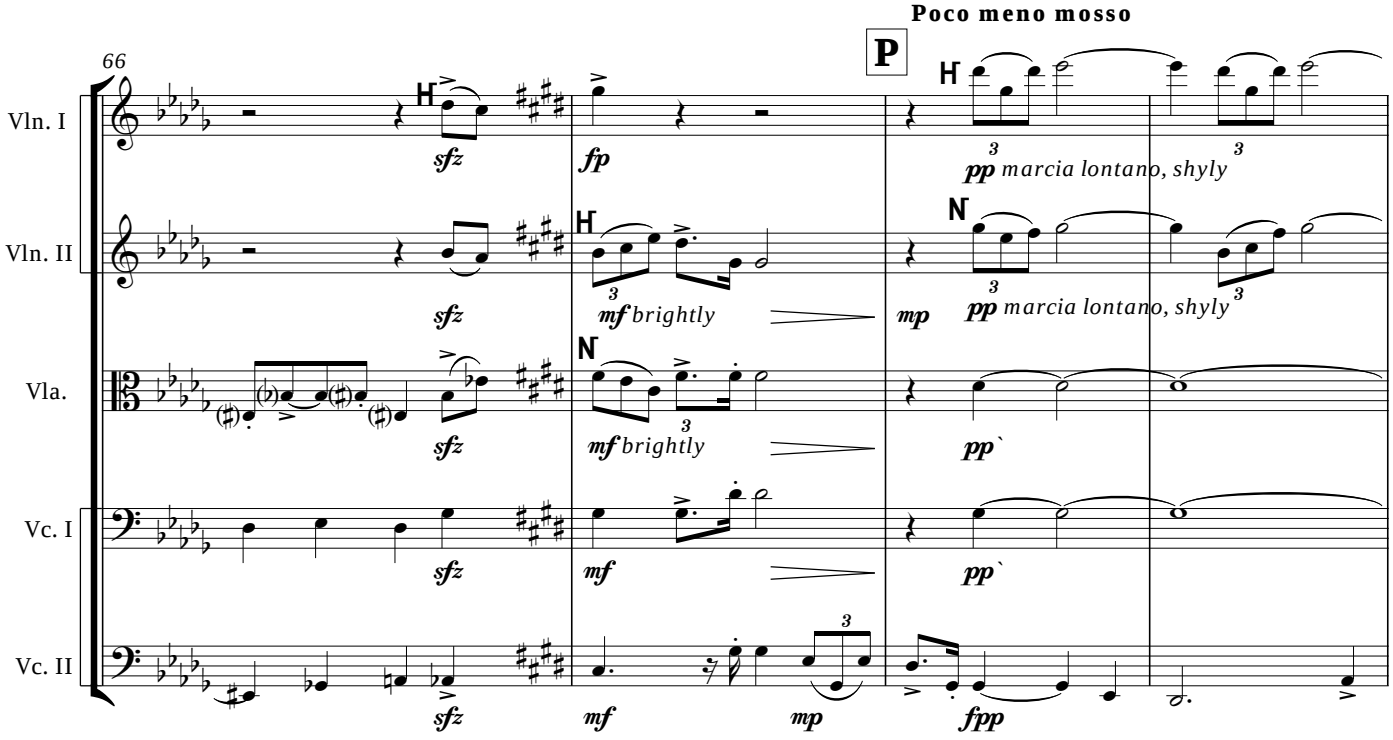

M
41
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
sul tasto
subito p
mp

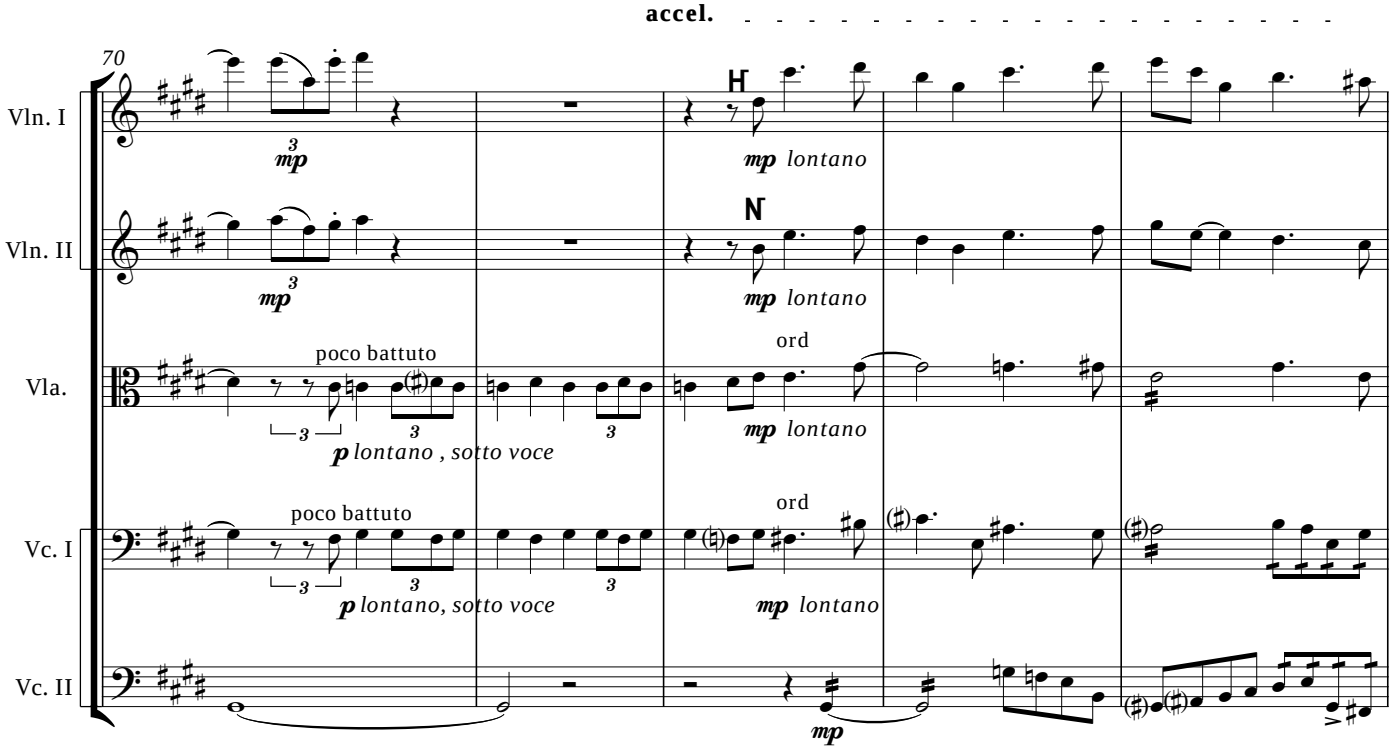

46
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
ord.
p
mp
mf dolce
n
poco battuto
p lontano
lontano
poco
mf dolce

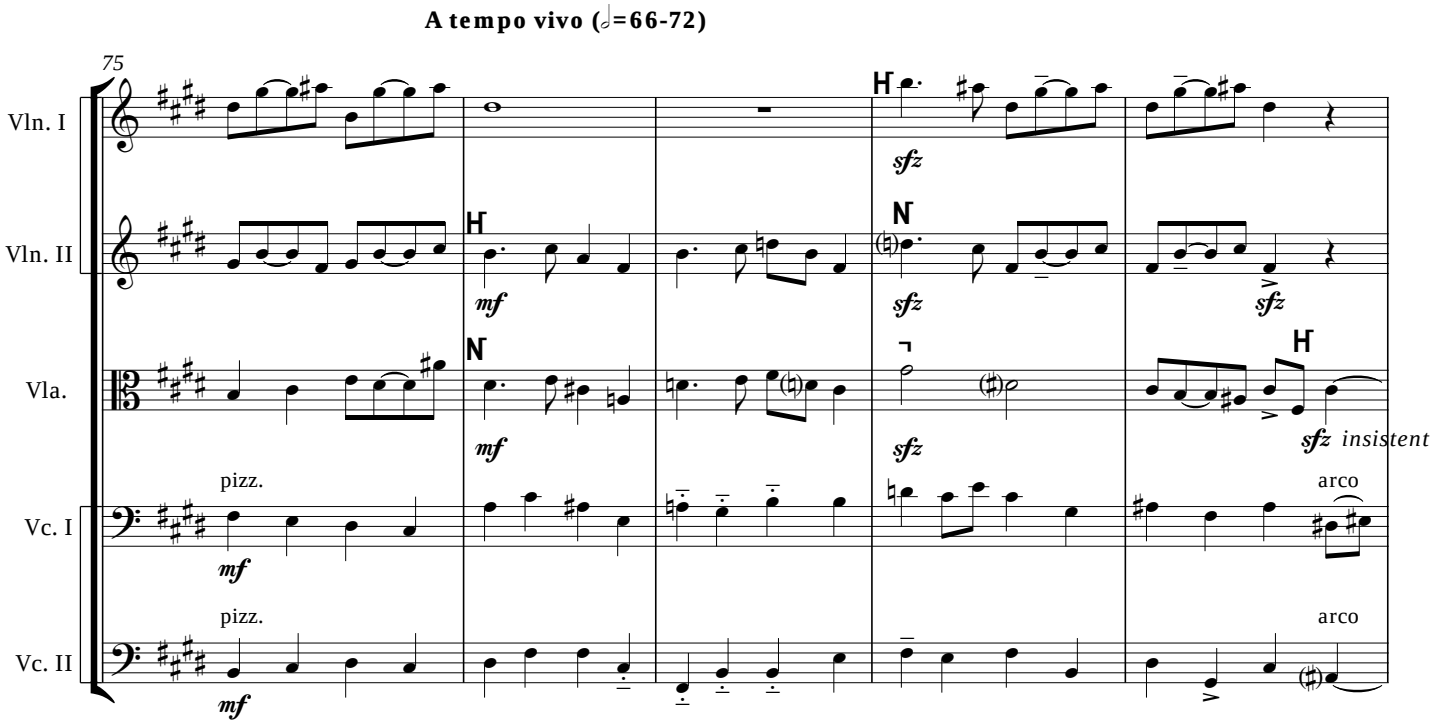

51
N
Marcia giocosa
♩=60
poch. accel.
♩=66-72
H
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mf marcato cantab
poco battuto
ord.
mp
pp
mf
n

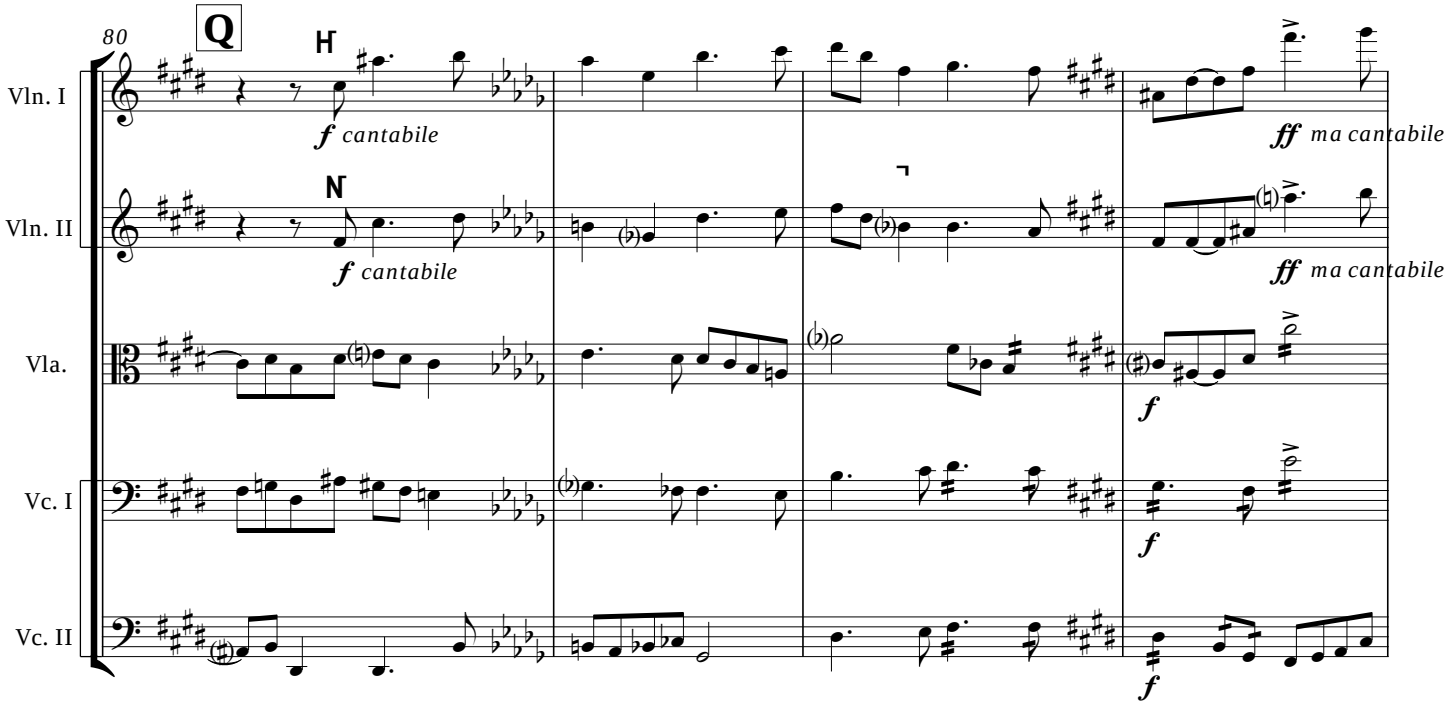

56
O
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mf deciso

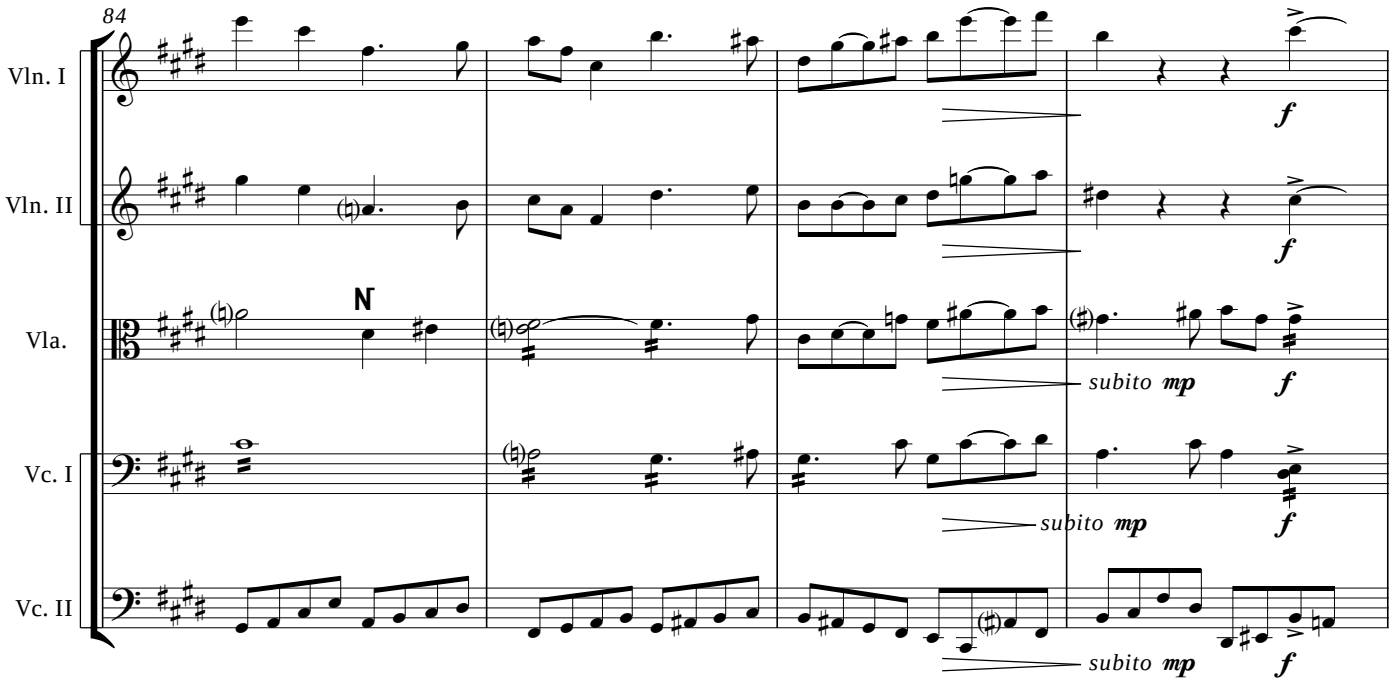

61
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mp
f

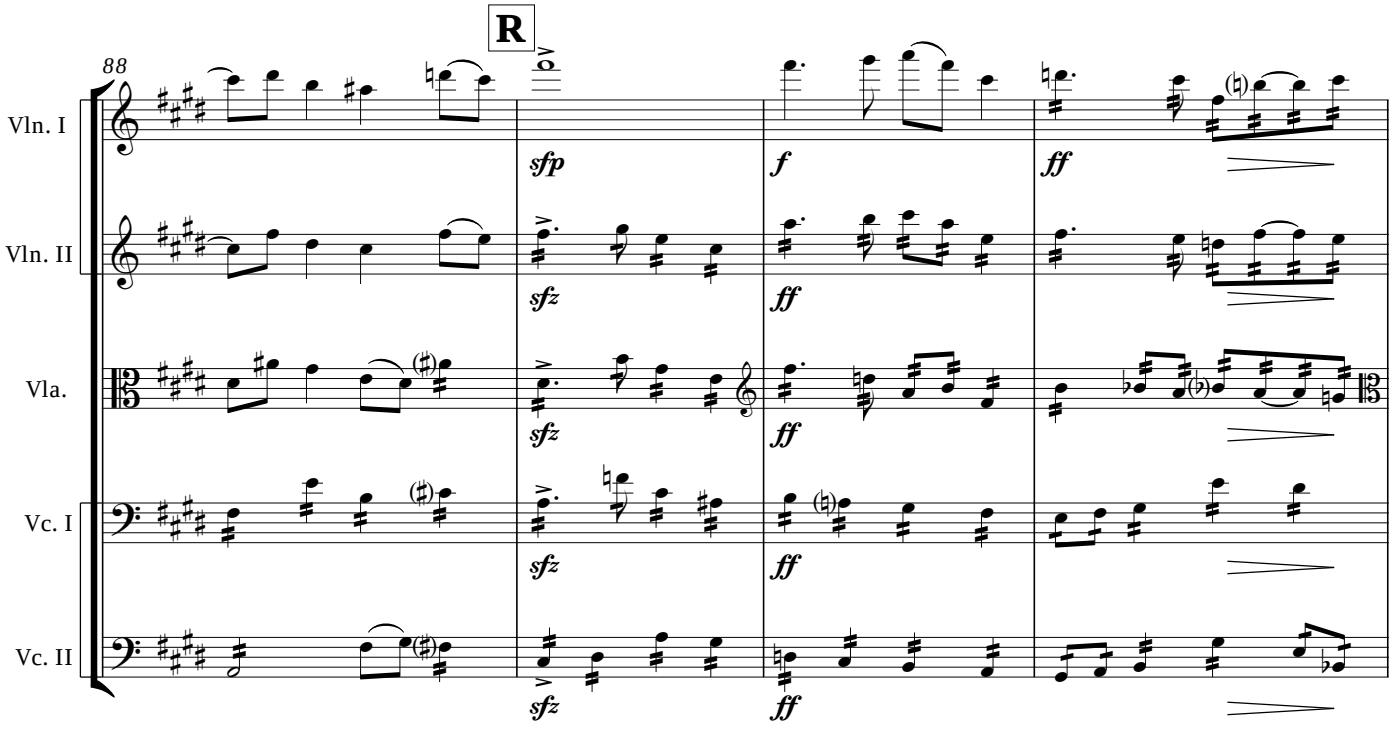

Poco meno mosso
P
66
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
sfz
fp
pp marcia lontano, shyly
mf brightly
mp
pp`
fpp

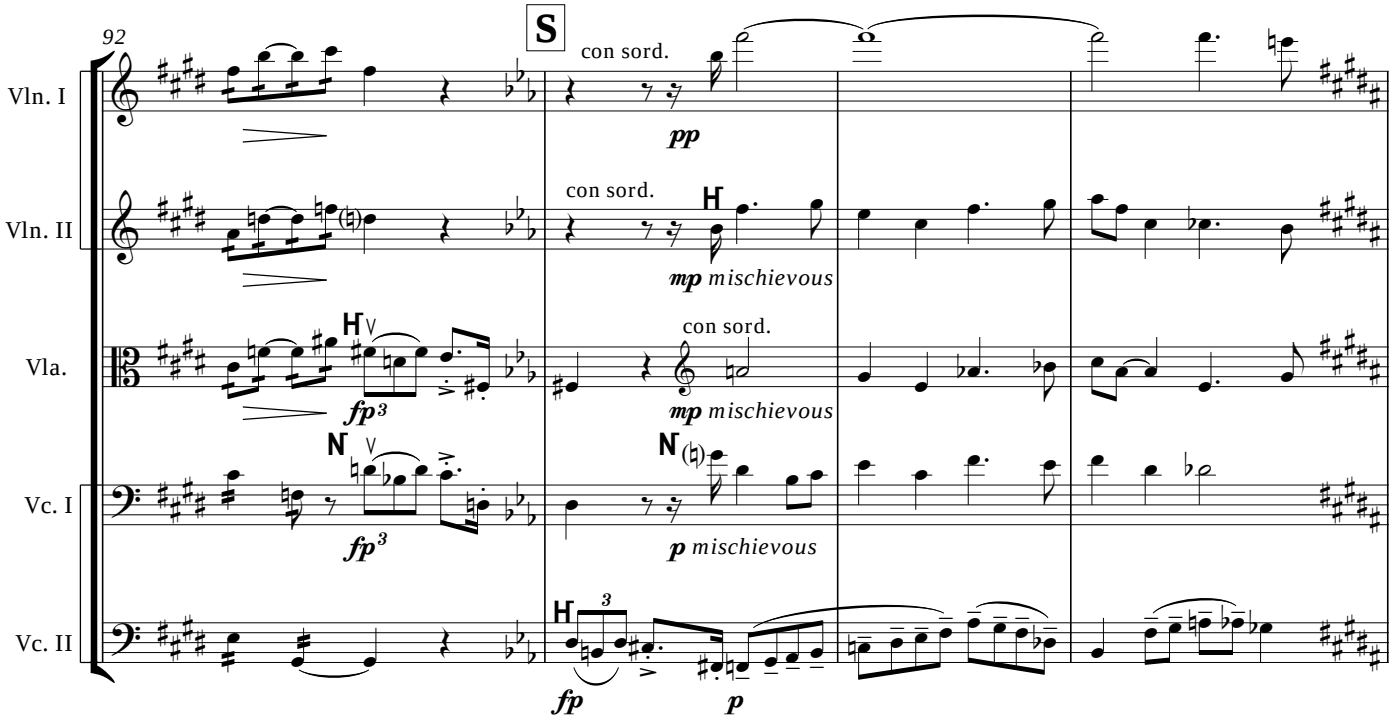

accel.
70
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
mp
mp lontano
poco battuto
ord
p lontano , sotto voce
p lontano, sotto voce

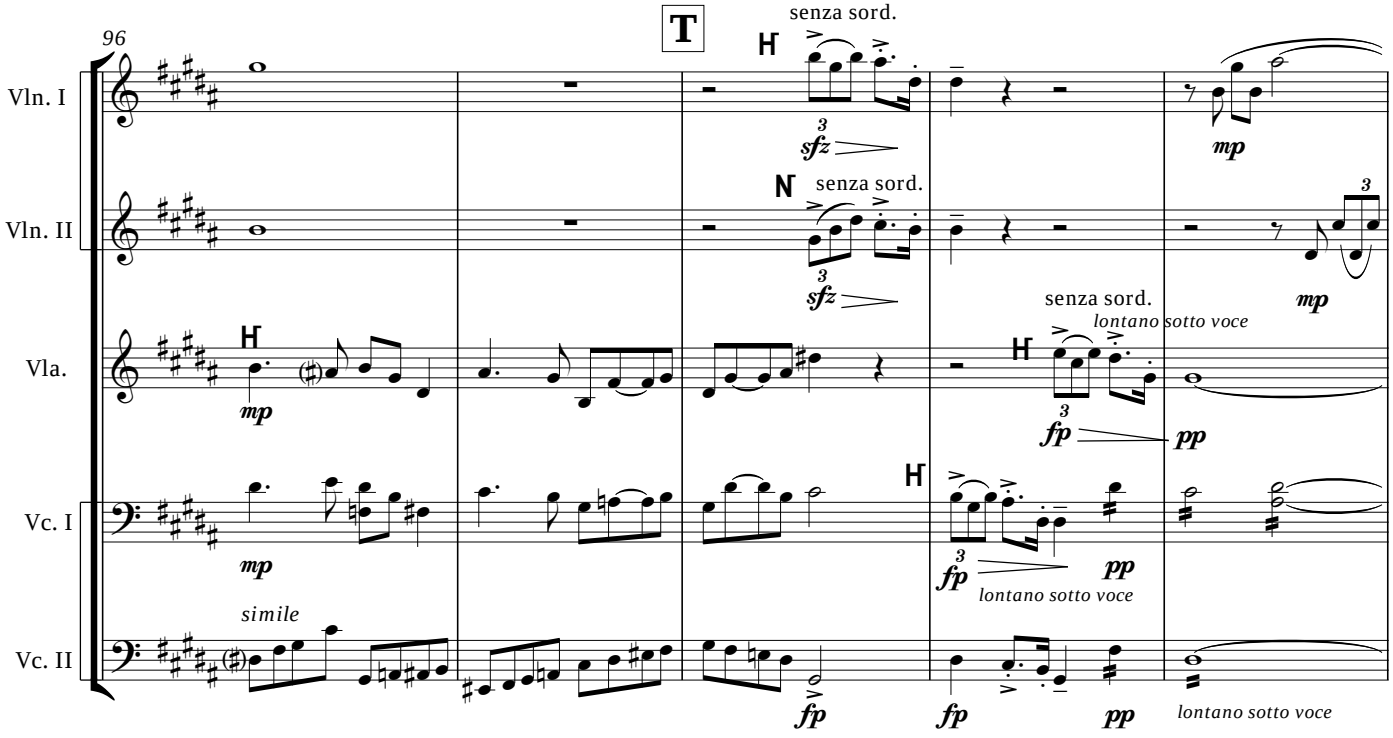

A tempo vivo (𝅗𝅥=66-72)
75
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
pizz.
arco
sfz
mf
sfz insistent

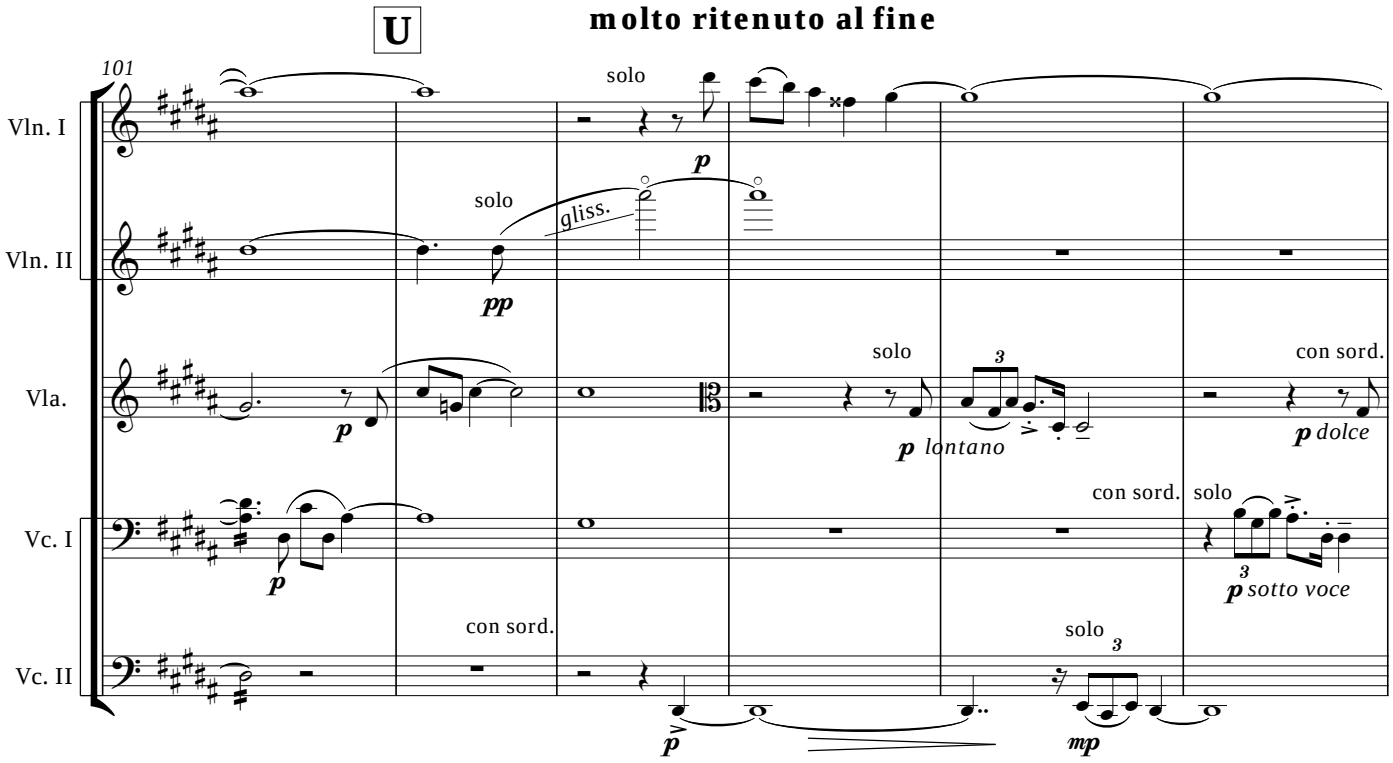

80
Q
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
f cantabile
ff ma cantabile
f

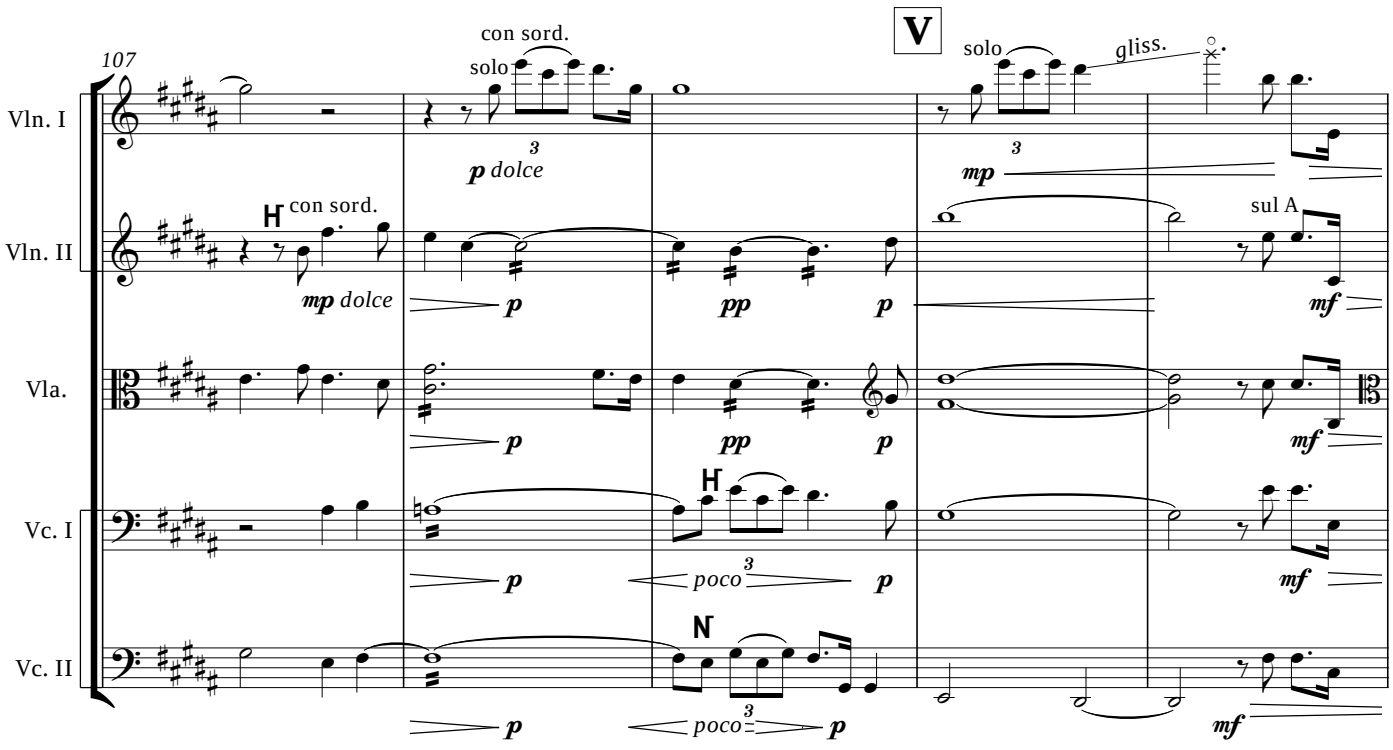

84
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
N
f
subito mp
f
subito mp
f
subito mp
f

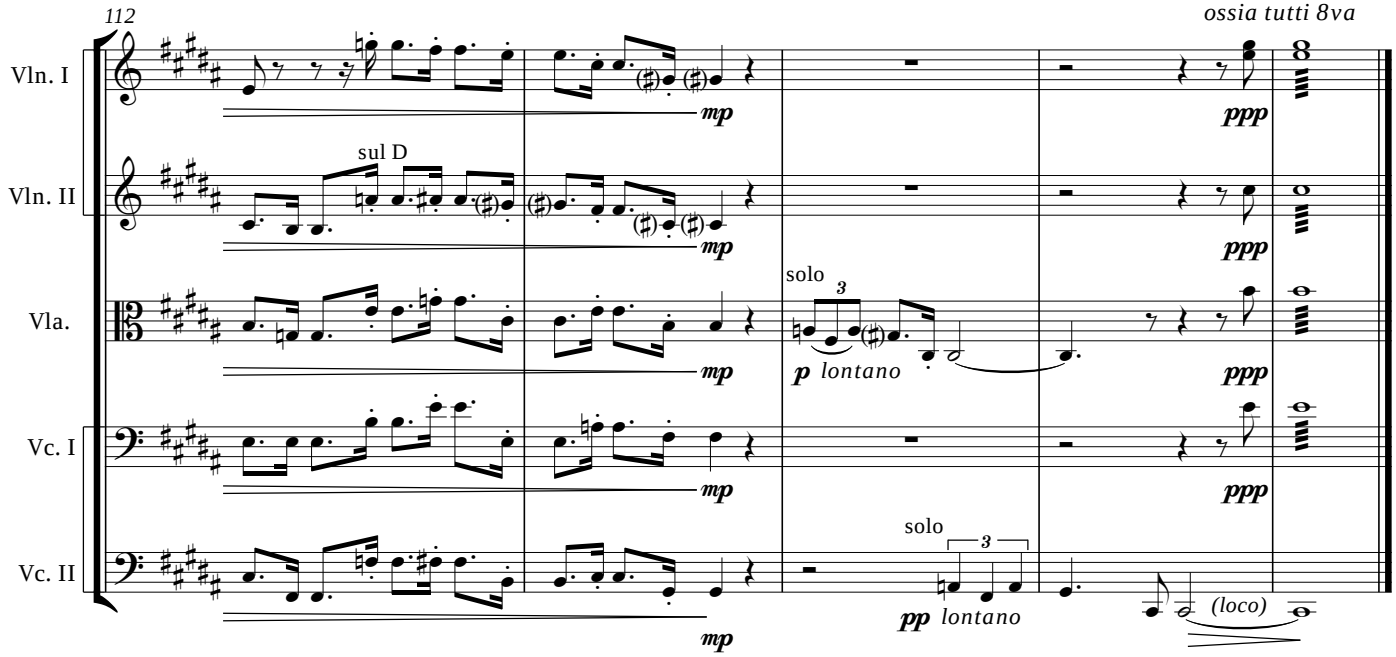

R
88
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
sfp
f
ff
sfz
ff
sfz
ff
sfz
ff
sfz
ff


92
S
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
con sord.
pp
mp mischievous
fp3
p mischievous
fp
p


96
T
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
senza sord.
sfz
mp
lontano sotto voce
fp
pp
simile


U
molto ritenuto al fine
101
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
solo
gliss.
con sord.
lontano
dolce
sotto voce


V
107
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
con sord.
solo
gliss.
dolce
sul A
poco


112
ossia tutti 8va
Vln. I
Vln. II
Vla.
Vc. I
Vc. II
sul D
mp
solo
3
p lontano
ppp
pp lontano
(loco)