

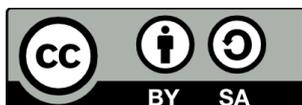
Barrozo Netto (1881–1941)

Exercícios técnicos diários

Adaptação da obra de Isidor Philipp. Com revisão, dedilhado, pedal e outras indicações de Barrozo Netto. Edição Acadêmica

piano
(*piano*)

41 p.



MUSICA BRASILIS

EDIÇÃO ACADÊMICA

REPERTÓRIO ADOPTADO
NO CURSO DE PIANO DO
INSTITUTO NACIONAL DE MUSICA
COM REVISÃO, DEDILHADO, PEDAL
E OUTRAS INDICAÇÕES
DE
BARROZO NETTO

Exercícios technicos diarios

por

I. Philipp

PROFESSOR NO CONSERVATORIO NACIONAL DE PARIS

e

Barrozo Netto

PROFESSOR NO INSTITUTO NACIONAL DE MUSICA DO
RIO DE JANEIRO

1^{ère} PARTIE.

Lorsque la technique est conquise, le pianiste a devant lui un champ sans limites d'interprétation. Mais pour bien interpréter, il faut que les doigts n'aient à craindre aucune des difficultés qui éclosent à chaque page des oeuvres anciennes ou modernes. C'est peu de chose que de jouer correctement. Il faut être assez virtuose pour dominer les problèmes techniques les plus ardu. La technique est donc nécessaire. Il n'est pas dit que l'on est artiste parce que l'on est en possession d'une technique brillante. Mais il est indispensable, pour être capable d'interpréter une oeuvre en artiste ou disons simplement bien, d'acquérir cette technique. De là une infinité d'ouvrages techniques – de Hummel à Godowsky – qui apportent ou tâchent d'apporter une nouvelle et intéressante contribution à l'enseignement du piano. Car malgré toutes les facultés natives, mains parfaites, souplesse des bras, sonorité naturelle, le travail seul – et quel travail méticuleux – développera ces dons.

L'ouvrage que M. Barrozo Netto vient d'écrire et pour lequel il m'a demandé ma collaboration, est comme tout ce qu'il écrit, ingénieux et réfléchi.

Les exercices d'extension et les arpèges devront être travaillés lentement en tenant le plus possible tous les doigts sur le clavier. Le jeu lent prolongé donne en effet, une grande sûreté. C'est l'idéal de tout exécutant comme le manque de sûreté en est le désespoir.

Mais ce jeu lent ne doit pas être pratiqué constamment. Les changements d'accent, les modifications rythmiques, – M. Barrozo Netto, en a indiqué quelques unes et j'en indique d'autres dans la seconde moitié de ce travail – les modifications de son, conduiront peu à peu à la rapidité. Il faut éviter la fatigue qu'elle soit physique ou mentale et s'arrêter de travailler dès que l'on sent cette fatigue. Il ne faut pas travailler les extensions trop longtemps de suite: après quelques minutes de travail, il est nécessaire de varier en jouant des exercices à doigts rapprochés (gammes chromatiques, gammes). La très-remarquable étude d'extension qui termine le travail de M. Barrozo Netto doit être exercée tout d'abord très lentement, les deux mains séparément, en tenant toutes les notes le plus possible sur le clavier, par exemple:



et avec les rythmes suivants



I. PHILIPP

Paris, 12-4. 1923.

PRIMEIRA PARTE

Instrucções para o estudo destes EXERCÍCIOS.

Trabalhar cada um, **MUITO LENTAMENTE**, aumentando gradativamente o movimento, até o mais depressa possível, empregando as **NUANCES** *f*, *mf*, *p* e *pp*, sempre observando rigoroso ligado, mesmo nos intervallos muito afastados.

O andamento maximo de cada exercicio será subordinado á sua difficuldade, nunca prejudicando o perfeito ligado, em favor de movimentos exagerados.

Os exercicios em notas dobradas encontrados nos numeros seis e seguintes, devem ser trabalhados só em andamentos vagarosos.

Empregar o dedilhado **INFERIOR** na mão esquerda, que executará todos os exercicios uma ou duas oitavas abaixo da direita.

Uma vez, o alumno bem familiarisado com os exercicios, no tom original, deve transportal-os em todos os tons, chromaticamente, sem alterar o dedilhado marcado, variando tambem os seus rythmos.

Alguns rythmos para grupos de quatro notas:



Rythmos para grupos de tres notas:



O Estudo de Concerto, embora pertença ao repertorio de grande difficuldade, pôde ser trabalhado apenas como exercicio de afastamento, reduzindo o seu andamento ás proporções exigidas pelo adiantamento de cada alumno, que estudará as suas várias difficuldades, fragmentadas, segundo o criterio do professor, ou seguindo a divisão indicada pelas letras entre parenthesis.

Como estudo de concerto, sua execução exige do pianista, grande vigor e segura technica, que permita guardar até ao fim, um brillantismo e força sempre crescentes.

O Segundo Estudo de Concerto, trabalhado diariamente em varios andamentos, (do lento ao mais rapido possível) dará ao pulso toda a elasticidade desejada e indispensavel ao pianista.

PRIMEIRA PARTE.
Exercícios de extensão e arpejos.

Barrozo Netto.

1.

The musical score consists of eight systems, each with two staves. The first system includes fingering numbers (1-5) and lettered chord symbols (E, B, G, D) above the notes. The exercise concludes with a double bar line and a fermata.

2. *simile*

Exercise 2: Bass clef, 4/4 time. The piece begins with a 'simile' marking. The bass line features a complex rhythmic pattern with many sixteenth notes and slurs. The treble clef part consists of eighth notes and quarter notes.

simile

Continuation of exercise 2, treble clef. The piece continues with eighth and quarter notes, maintaining the 'simile' marking.

simile

Continuation of exercise 2, treble clef. The piece continues with eighth and quarter notes, maintaining the 'simile' marking.

3. *simile*

Exercise 3: Bass clef, 4/4 time. The piece begins with a 'simile' marking. The bass line features a complex rhythmic pattern with many sixteenth notes and slurs. The treble clef part consists of eighth notes and quarter notes.

simile

Continuation of exercise 3, treble clef. The piece continues with eighth and quarter notes, maintaining the 'simile' marking.

simile

Continuation of exercise 3, treble clef. The piece continues with eighth and quarter notes, maintaining the 'simile' marking.

simile

Continuation of exercise 3, treble clef. The piece continues with eighth and quarter notes, maintaining the 'simile' marking.

4. *simile*

Exercise 4: Bass clef, 4/4 time. The piece begins with a 'simile' marking. The bass line features a complex rhythmic pattern with many sixteenth notes and slurs. The treble clef part consists of eighth notes and quarter notes.

simile

Continuation of exercise 4, treble clef. The piece continues with eighth and quarter notes, maintaining the 'simile' marking.

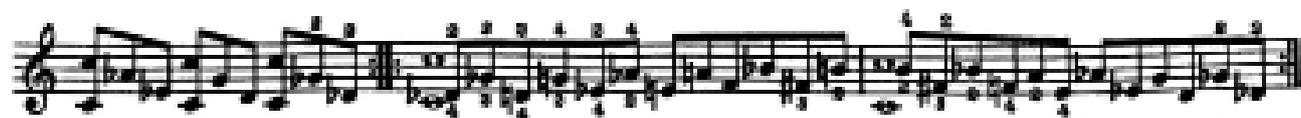
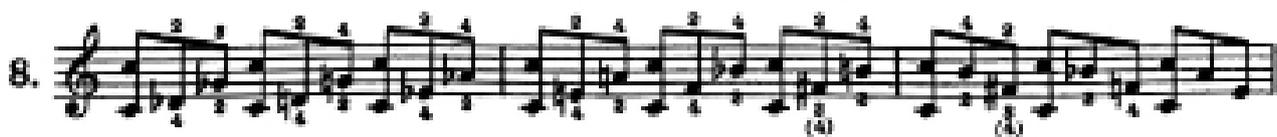
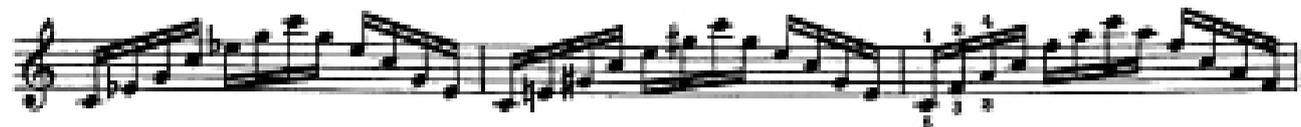
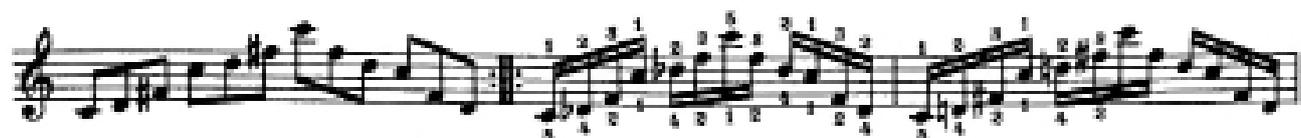
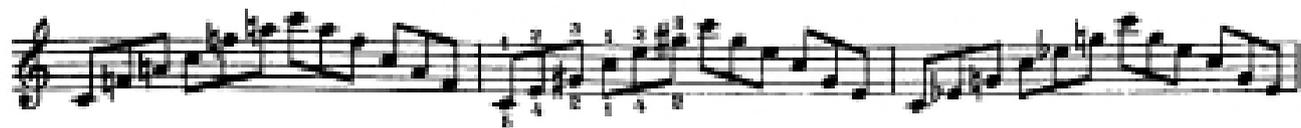
5. *simile*

Exercise 5: Bass clef, 4/4 time. The piece begins with a 'simile' marking. The bass line features a complex rhythmic pattern with many sixteenth notes and slurs. The treble clef part consists of eighth notes and quarter notes.

6.

Musical score for guitar, numbered 6. It consists of nine staves of music in treble clef. The first staff begins with a treble clef and a key signature of one flat. The music features a mix of eighth and sixteenth notes, often beamed together. The second and third staves contain double bar lines and repeat signs, with the second staff having a circled section of music. The remaining staves continue the melodic and rhythmic patterns with various fingering numbers (1-4) and slurs.

The image displays a page of musical notation for guitar, consisting of ten staves. The notation includes treble clefs, a key signature of one flat (B-flat), and a 4/4 time signature. The music features a variety of chord voicings and melodic patterns. The first staff begins with a treble clef and a key signature of one flat. The second staff continues the melodic line with some chromaticism. The third and fourth staves show more complex chordal textures. The fifth staff is marked with a '7' and contains a sequence of chords. The sixth staff features a double bar line followed by a phrase enclosed in a slur. The seventh staff continues with another slurred phrase. The eighth staff shows a sequence of chords with some chromatic movement. The ninth and tenth staves conclude the page with melodic lines and chordal accompaniment.



This page contains eight staves of musical notation, likely for guitar or a similar instrument. The notation is written in a single system across the page. Each staff begins with a treble clef and a key signature of one flat (B-flat). The music is written in a rhythmic style that includes many beamed eighth and sixteenth notes, suggesting a fast or intricate piece. The notation includes various accidentals (sharps, flats, naturals) and fingerings (numbers 1-4) are indicated below the notes. The piece concludes with a double bar line and repeat dots at the end of the eighth staff.

9.

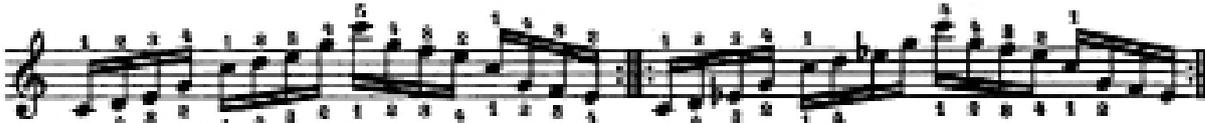
The image displays a musical score for exercise 9, consisting of nine staves of music. The first staff is a single line with a treble clef and a key signature of one flat. The second staff is a double bass line with a bass clef and a key signature of one flat, featuring numerous fingering numbers (1-4) and some accidentals. The remaining seven staves are single lines with a treble clef and a key signature of one flat, containing various rhythmic patterns and melodic lines. The piece concludes with a double bar line and repeat dots.

10. 

The musical score for exercise 10 consists of seven staves of music. The first staff begins with a treble clef and a 4/4 time signature. The music is written in a key with one flat (B-flat major or D minor). The first staff contains a series of eighth and sixteenth notes with various articulation marks. The second staff continues the melody and includes some rests. The third and fourth staves feature more complex rhythmic patterns, including triplets and sixteenth-note runs. The fifth and sixth staves show a continuation of the melodic line with some slurs. The seventh staff concludes the exercise with a final cadence.

11. 
 Musical score for exercise 11, consisting of six staves of music. The first two staves are in treble clef and contain a melodic line with various rhythmic values and accidentals. The third and fourth staves are in bass clef and contain a bass line with similar rhythmic patterns. The fifth and sixth staves are in treble clef and contain a melodic line with various rhythmic values and accidentals. The score includes repeat signs and dynamic markings such as *mf* and *mfz*.

12. 
 Musical score for exercise 12, consisting of three staves of music. The first two staves are in treble clef and contain a melodic line with various rhythmic values and accidentals. The third staff is in bass clef and contains a bass line with similar rhythmic patterns. The score includes repeat signs and dynamic markings such as *mf* and *mfz*.

13. 



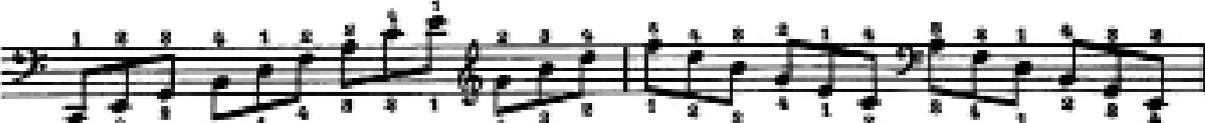
14. 

15. 





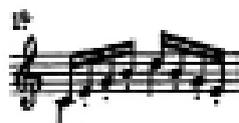


16. 



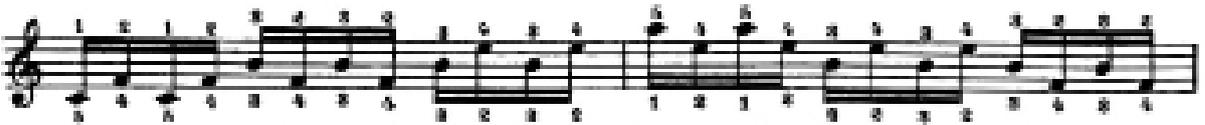
 Continuar a progressão em toda a extensão do teclado.

*) Variantes para o numero 15:





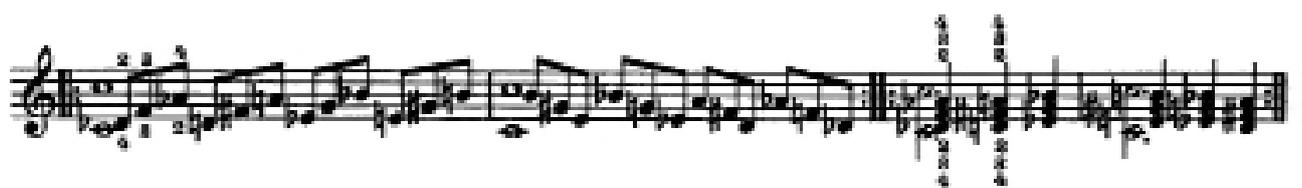
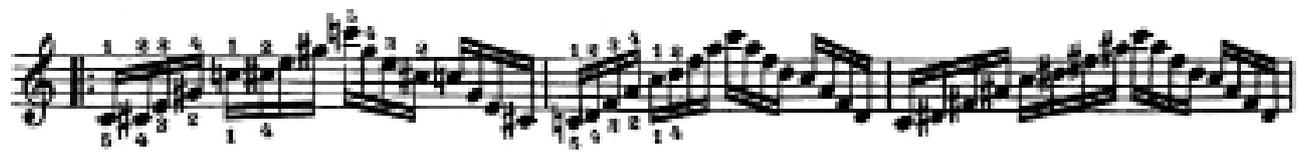
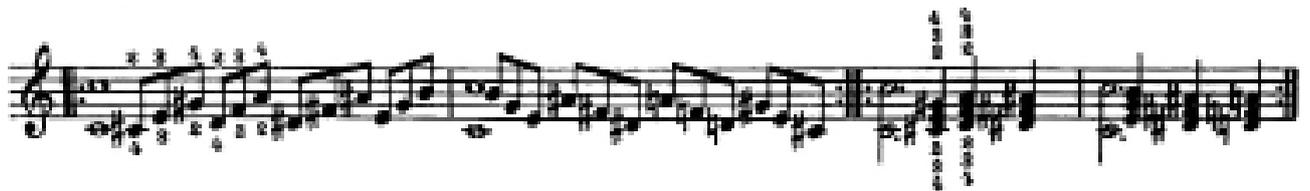


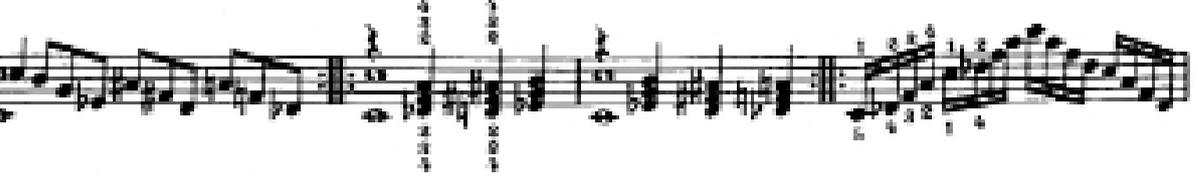
17.   

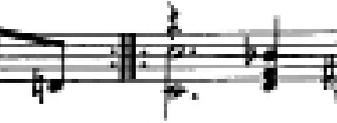
18.  

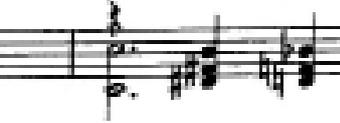
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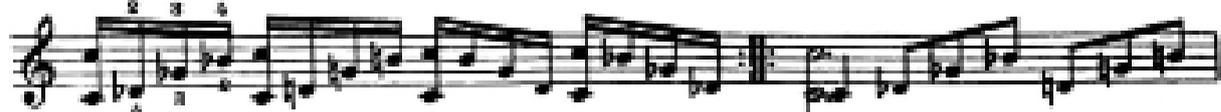
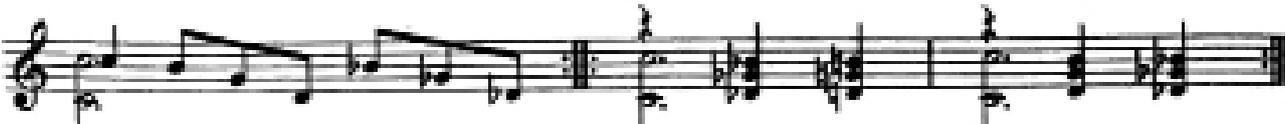


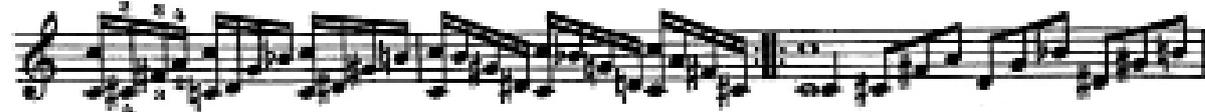
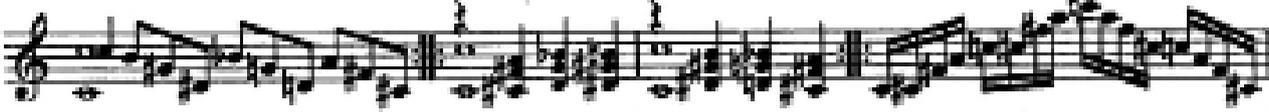
22.   

23.   

24.   

25.   

26.   

27.   

Arpejos de Setima da Dominante com a Alteração Descendente da Quinta.

TOM de DO

TOM de REb

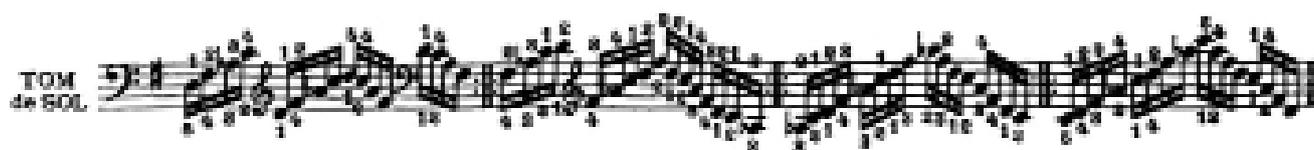
TOM de RE

TOM de MIb

TOM de MI

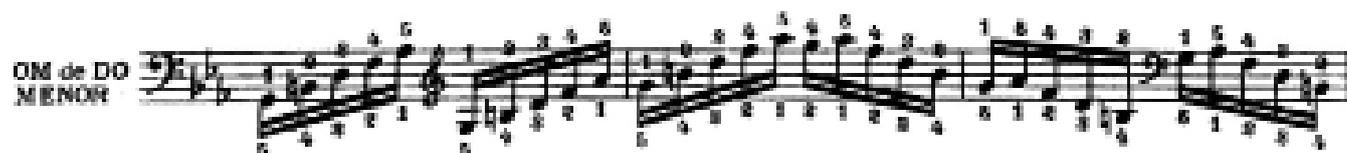
TOM de FA

TOM de FA#



Arpejos de Nona da Dominante.

Transportar em todos os tons, subindo chromaticamente e conservando o dedilhado marcado.



Estudo de Concerto.

Allegro molto.

Barrozo Netto.

PIANO.

First system of musical notation, labeled (b). It consists of two staves: a treble clef staff and a bass clef staff. The treble staff contains a melodic line with eighth-note patterns and rests. The bass staff contains a rhythmic accompaniment with eighth-note patterns. A dynamic marking *p* is present in the second measure. The system concludes with a double bar line.

Second system of musical notation. It consists of two staves: a treble clef staff and a bass clef staff. Both staves feature eighth-note patterns. A dynamic marking *creso.* is present in the fourth measure. The system concludes with a double bar line.

Third system of musical notation. It consists of two staves: a treble clef staff and a bass clef staff. Both staves feature eighth-note patterns. A dynamic marking *creso.* is present in the second measure. The system concludes with a double bar line.

Fourth system of musical notation, labeled (c). It consists of two staves: a treble clef staff and a bass clef staff. The treble staff contains a melodic line with eighth-note patterns and rests. The bass staff contains a rhythmic accompaniment with eighth-note patterns. A dynamic marking *ff* is present in the second measure. The system concludes with a double bar line.

First system of a piano score. It consists of two staves, treble and bass. The music features complex rhythmic patterns with many beamed notes. A dynamic marking *dim.* is present in the second measure. Brackets are used to group notes across measures.

Second system of a piano score, labeled (d) in the top left. It consists of two staves, treble and bass. The music features complex rhythmic patterns with many beamed notes. Brackets are used to group notes across measures.

Third system of a piano score, labeled (e) in the top right. It consists of two staves, treble and bass. The music features complex rhythmic patterns with many beamed notes. Dynamic markings *cresc.* and *ff* are present. Brackets are used to group notes across measures.

Fourth system of a piano score. It consists of two staves, treble and bass. The music features complex rhythmic patterns with many beamed notes. A dynamic marking *dim.* is present in the fourth measure. Brackets are used to group notes across measures.

System 1: Treble clef, 4/4 time signature. The right hand plays a continuous eighth-note pattern. The left hand plays a bass line with chords and eighth notes. Fingerings are indicated by numbers 1-5.

System 2: Bass clef. The left hand plays a continuous eighth-note pattern. The right hand plays a bass line with chords and eighth notes. Dynamics include *p* (piano) and *cresc.* (crescendo). Fingerings are indicated by numbers 1-5.

System 3: Treble clef. The right hand plays a continuous eighth-note pattern. The left hand plays a bass line with chords and eighth notes. Dynamics include *f* (forte), *cresc.* (crescendo), and *ff* (fortissimo). Fingerings are indicated by numbers 1-5.

System 4: Treble clef. The right hand plays a continuous eighth-note pattern. The left hand plays a bass line with chords and eighth notes. Dynamics include *f* (forte). Fingerings are indicated by numbers 1-5.

First system of musical notation. Treble clef, bass clef. Includes fingering numbers (1, 2, 3, 4, 5) and dynamic marking *ff*. A first ending bracket labeled (1) spans the final two measures.

Second system of musical notation. Treble clef, bass clef. Includes dynamic markings *fff* and *ffff*. A first ending bracket labeled (1) spans the final two measures.

Third system of musical notation. Treble clef, bass clef. Includes dynamic marking *cresc. sempre*. A first ending bracket labeled (1c) spans the final two measures.

Fourth system of musical notation. Treble clef, bass clef. Includes dynamic marking *ffff*. A first ending bracket labeled (1) spans the final two measures.

Segundo Estudo de Concerto.

Allegro molto.

Barrozo Netto.

p e sempre molto staccato

simile

simile

p

cresc.

poco

poco

f

dim.

poco

This page of musical notation consists of six systems, each with a treble and bass staff. The piece is written in a key with one flat (B-flat major or D minor) and a 3/4 time signature. The notation includes various dynamics, articulation marks, and performance instructions.

- System 1:** Treble staff begins with a *poco* marking. Bass staff begins with a *p* marking.
- System 2:** Bass staff includes *cresc.* markings.
- System 3:** Bass staff includes a *marcato* marking.
- System 4:** Bass staff includes a *p subito* marking.
- System 5:** Bass staff includes *p*, *mf*, and *cresc. molto* markings.
- System 6:** Treble staff begins with a *ff* marking. Bass staff includes an *mf* marking.

First system of musical notation, featuring a grand staff with treble and bass clefs. The music consists of dense chords and arpeggiated patterns. A dynamic marking *f* is present in the second measure. A bracket labeled *in Piano* spans the first three measures.

Second system of musical notation. The treble clef part features a melodic line with eighth notes. The bass clef part continues with chords. A dynamic marking *fp subito* is placed at the beginning of the system.

Third system of musical notation. The treble clef part has a melodic line with eighth notes. The bass clef part has chords. A dynamic marking *p* is present in the first measure.

Fourth system of musical notation. The treble clef part has a melodic line with eighth notes. The bass clef part has chords. A dynamic marking *p* is present in the first measure.

Fifth system of musical notation. The treble clef part has a melodic line with eighth notes. The bass clef part has chords. A dynamic marking *p* is present in the first measure, and a *cresc.* marking is present in the second measure.

Sixth system of musical notation. The treble clef part has a melodic line with eighth notes. The bass clef part has chords. A dynamic marking *f* is present in the first measure, and a *p* marking is present in the second measure. A *cresc.* marking is present in the third measure.

Ajouter aux octaves de la main droite, de la mesure 1 à la mesure 80, les harmonies de la main gauche.

Ajuntar às oitavas da mão direita de compasso 1 ao compasso 80, as harmonias da mão esquerda.

Variantes:

SEGUNDA PARTE.

Sendo esta obra destinada aos alumnos do curso superior, o professor I. Philipp apresenta quasi todas as difficuldades em fôrma de exemplos, deixando ao alumno intelligente o cuidado de trabalhar e desenvolver as suas ideias, servindo-se das variantes de dedilhados e rythmos indicados para cada exercicio.

O paciente estudo desses exercicios, alternados com os da primeira parte, será seguro caminho para alcançar a mais perfeita technica. Recordo entretanto o velho preceito: Trabalhar lentamente; muito lentamente, attingindo os movimentos rapidos pelo augmento tão gradativo quanto possivel dos andamentos. E' esse o unico meio de alcançar a desejada perfeição.

O seguro resultado desses exercicios, será o mais eloquente elogio á obra do illustre mestre I. Philipp que me honrou com a sua collaboração neste volume.

BARROZO NETTO
(Paris, 12. 4. 1926)

DEUXIÈME PARTIE.

Segunda parte.

Gammes en tons entiers. — Escallas por tons.

I. Philipp.

A musical score for a full octave scale exercise in 2/4 time, spanning two staves (treble and bass clef). The exercise is marked with fingerings and accents.

Manière de travailler. — Modo de estudar.

Seven numbered musical exercises (1-7) for scale study, each in 2/4 time and spanning two staves. Exercises 1-5 are short, while 6 and 7 are longer.

8. etc. 9. etc. 10. etc.

*) Gammes majeures et mineures. — *) Escalas maiores e menores.

Tenir toutes les notes. Prender todas as notas

This page contains six systems of musical notation for a piano piece. Each system consists of two staves, a treble clef on the upper staff and a bass clef on the lower staff. The time signature is 3/4. The notation is highly detailed, featuring numerous slurs, ties, and fingerings (numbers 1-5) throughout. Dynamics include *f* (forte), *mf* (mezzo-forte), *p* (piano), and *pp* (pianissimo). There are also accents and hairpins. The piece concludes with a double bar line and repeat dots at the end of the sixth system.

Mains alternées. — Mãos alternadas.

1. *m.d.* *m.g.*

2. *m.d.* *m.g.*

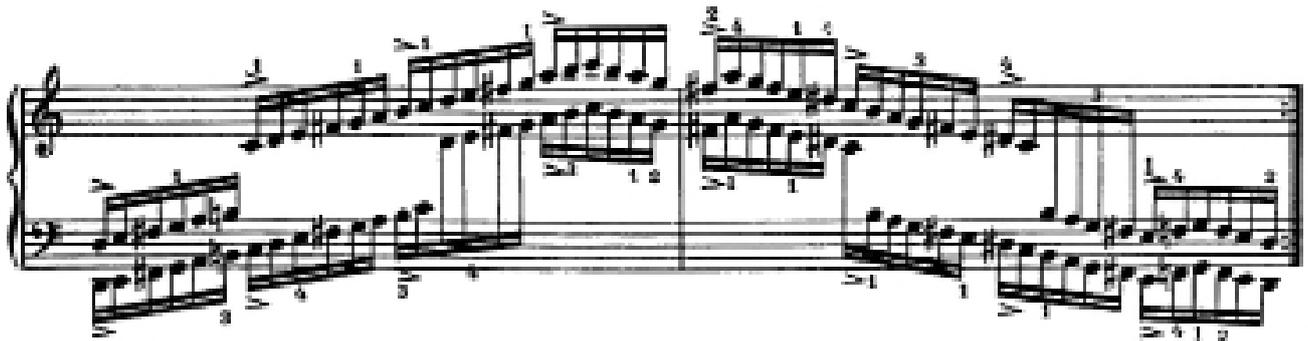
3. *m.d.* *m.g.*

4. *m.d.* *m.g.*

5. *m.d.* *m.g.* *m.d.* *m.g.*

Exemple de gamme pour être travaillé avec les variantes.
Exemplo de escala para ser estudada com as variantes.

*)



*1) Doigtés uniformes pour deux notes: $\left. \begin{array}{l} \text{legato} \\ \text{Dedilhados uniformes para duas notas:} \end{array} \right\} \begin{array}{l} 1\ 2, 1\ 3, 1\ 4, 1\ 5, \\ 2\ 3, 2\ 4, 2\ 5, 3\ 4, 3\ 5, 4\ 5. \end{array}$

Travailler en répétant 3 fois des groupes de 2, 3 et 4 notes.
 Estudar repetido 3 vezes em grupos de 2, 3 e 4 notas.

Travailler les mains croisées avec le doigté régulier. Nuances variées; *m.f* et *m.d.p* puis l'opposé.
 Estudar, com as mãos cruzadas empregando o dedilhado normal.

Rythmes divers pour douze notes: $\left. \begin{array}{l} 1) \\ 2) \\ 3) \end{array} \right\}$

pour 8 notes } $\left. \begin{array}{l} 1) \\ 2) \end{array} \right\}$
 para 8 notas }

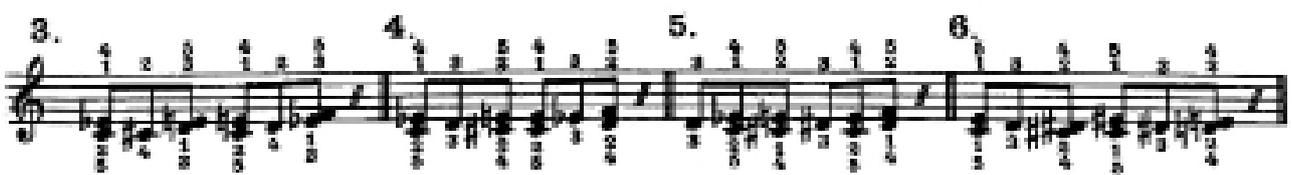
pour 12 notes } $\left. \begin{array}{l} 1) \\ 2) \\ 3) \end{array} \right\}$
 para 12 notas }

4) 5) 6) 7)

Exercices et Gammes chromatiques.
 Exercícios e Escalas cromáticas.



main gauche mêmes doigtés
 mão esquerda, os mesmos dedos



Dolçíssim: $\overbrace{1\ 2;\ 1\ 3;\ 1\ 4;\ 1\ 5;}^legato$ $\overbrace{3\ 2\ 1;\ 4\ 3\ 1;\ 4\ 3\ 1;\ 5\ 3\ 1;\ 5\ 4\ 1.}^lento$

Rythmes pour une mesure de 16 notes | $\frac{9}{8}$: $\overset{1)}{\text{musical notation}}$ $\overset{2)}{\text{musical notation}}$

Rythmos para um compasso de 16 notas | $\overset{3)}{\text{musical notation}}$ $\overset{4)}{\text{musical notation}}$ $\overset{5)}{\text{musical notation}}$

Prestissimo.

Tierces, Sixtes, Autres doubles notes.
Terças; Sextas; Outras notas dobradas.

1.

Transposer en do#
Transportar em do#

2.

Les 28 doigts uniformes sont à appliquer à deux tierces: 2 3 || 3 4 || 4 5 || 3 3 || 4 4 || 5 5 || 3 4 ||
 26 dedilhados uniformes para duas terças: 1 1 || 1 1 || 1 1 || 1 2 || 1 2 || 1 2 || 2 2 ||
 3 3 || 4 3 || 4 3 || 4 3 || 2 3 || 3 5 || 3 4 || 4 5 || 3 4 || 4 5 || 4 5 || 3 5 || 4 5 || 3 4 || 3 5 || 4 5 || 5 4 || 5 3 || 3 4 || 5 4 ||
 2 2 || 2 2 || 1 2 || 3 3 || 1 3 || 1 3 || 2 3 || 1 4 || 1 2 || 2 3 || 1 3 || 1 3 || 1 3 || 2 1 || 2 1 || 3 1 || 1 2 || 1 2 || 1 3 || 2 3 ||

3. Presto. $\text{♩} = 152$

Variante:

4. Presto. $\text{♩} = 152$

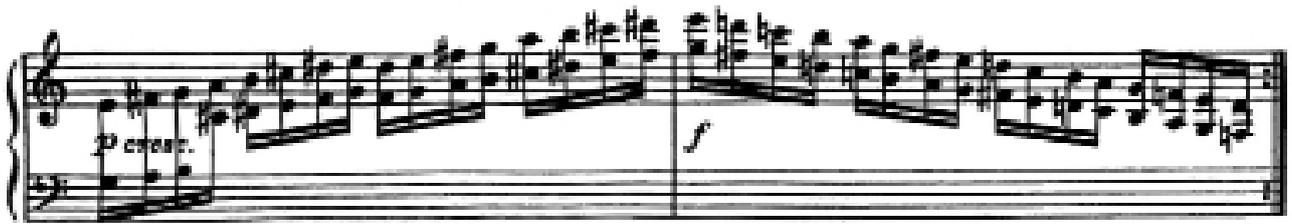
5. Vivo. (♩ = 100)

6. Presto. (♩ = 110)

7. Lento. ♩ = 60, ♩♩ = 120

II. Sixtes. — Sextas.

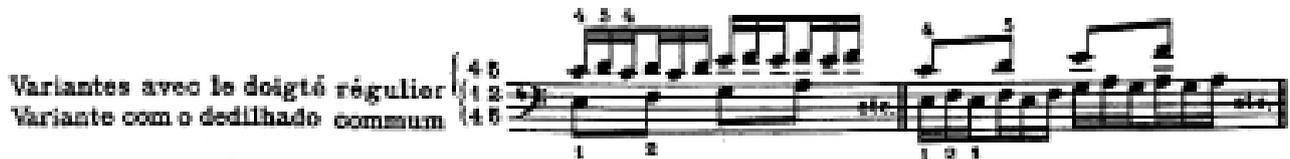
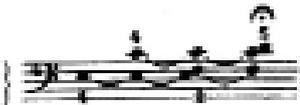
Allegro.



Doigtés uniformes pour deux sixtes: $m.d.$ $\left\{ \begin{array}{l} 2\ 3 \quad 3\ 4 \quad 4\ 5 \quad 3\ 5 \quad 4\ 5 \quad 3\ 5 \\ 1\ 1 \quad 1\ 1 \quad 1\ 1 \quad 1\ 1 \quad 1\ 2 \quad 1\ 3 \end{array} \right.$
 Dedilhados uniformes para duas sextas: $m.d.$ $\left\{ \begin{array}{l} 2\ 3 \quad 3\ 4 \quad 4\ 5 \quad 3\ 5 \quad 4\ 5 \quad 3\ 5 \\ 2\ 3 \quad 3\ 4 \quad 4\ 5 \quad 3\ 5 \quad 4\ 5 \quad 3\ 5 \end{array} \right.$

et aussi l'opposé: $\left\{ \begin{array}{l} 3\ 2 \\ 1\ 1 \end{array} \right.$
 e também ao contrário: $\left\{ \begin{array}{l} 3\ 2 \\ 3\ 2 \end{array} \right.$

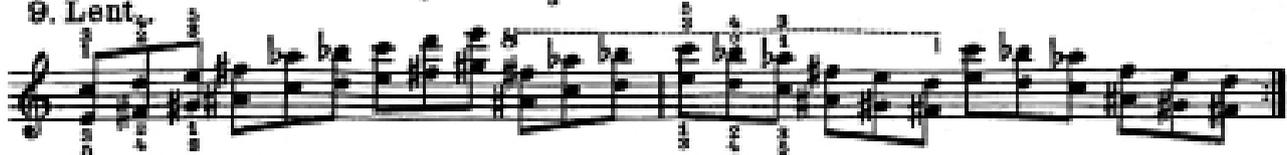
Travailler en arpégeant et en tenant toutes les notes sur le clavier;
 Estudiar arpejando e prendendo todas as notas:



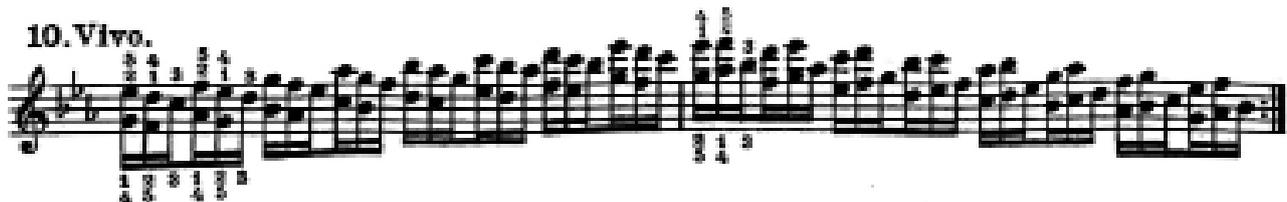
8. Allegro.



9. Lent.



10. Vivo.



Travailler avec la plus grande réflexion, la plus scrupuleuse attention et très lentement les bras absolument souples et libres, les doigts articulant sans violence.

Estudar com a maior reflexão, a mais es-
crupulosa atenção e muito lentamente. Os
braços absolutamente flexíveis e livres, e os
dedos articulando sem violência.

Octaves.

Léger et vite (Travailler d'abord très lié.) Loco e depressa (Trabalhar a principio muito ligado)

1.

2.

Vite. Deux mains séparées (do et do#) (Depressa) Duas mãos separadas (do e do#)

3. Très lent. Muito lento.

1. Très lent. Molto lento. Accords.
 2. Lent. Lento. Accordes.

Musical score for exercise 1, featuring two staves. The top staff contains a series of chords, each marked with a slur and the number '8'. The bottom staff contains a corresponding bass line with slurs and '8' markings. The tempo is marked 'Très lent. Molto lento.' and the instruction 'Accords.' is present.

Musical score for exercise 2, featuring two staves. The top staff contains a series of chords, each marked with a slur and the number '8'. The bottom staff contains a corresponding bass line with slurs and '8' markings. The tempo is marked 'Lent. Lento.' and the instruction 'Accordes.' is present.

Musical score for exercise 2, featuring two staves. The top staff contains a series of chords, each marked with a slur and the number '8'. The bottom staff contains a corresponding bass line with slurs and '8' markings. The tempo is marked 'Lent. Lento.' and the instruction 'Accordes.' is present.

Musical score for exercise 2, featuring two staves. The top staff contains a series of chords, each marked with a slur and the number '8'. The bottom staff contains a corresponding bass line with slurs and '8' markings. The tempo is marked 'Lent. Lento.' and the instruction 'Accordes.' is present.

3. Vite et *pp*. Depressa e *pp*

Musical score for exercise 3, featuring a single staff. The top staff contains a series of chords, each marked with a slur and the number '8'. The tempo is marked 'Vite et *pp*. Depressa e *pp*'.

4. Lent.

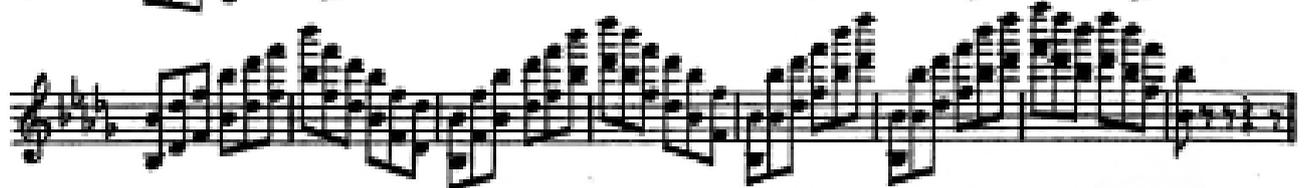
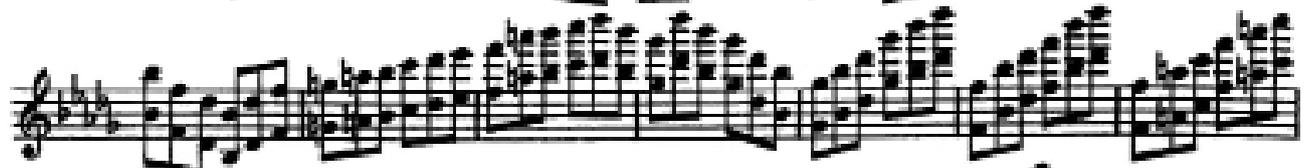
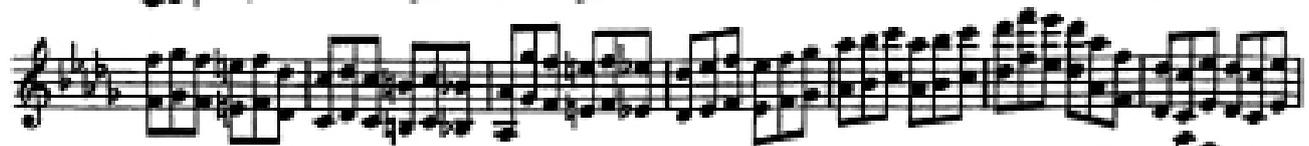
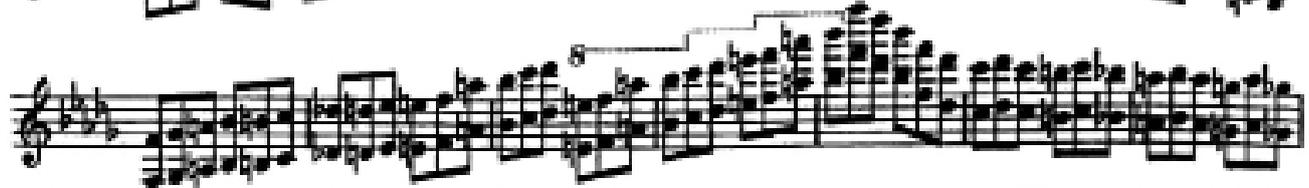
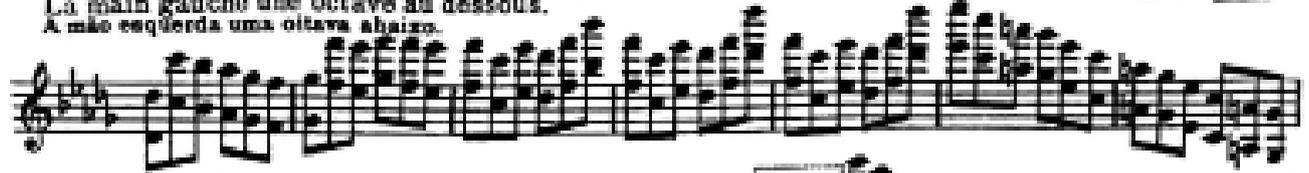
Musical score for exercise 4, featuring two staves. The top staff contains a series of chords, each marked with a slur and the number '8'. The bottom staff contains a corresponding bass line with slurs and '8' markings. The tempo is marked 'Lent.'

Etude de travail.

Presto leggiero. (♩. = 144)



La main gauche une octave au dessous.
A mão esquerda uma oitava abaixo.



Variantes: Travailler en octaves brisées; les pouces seuls, en octaves alternées.

Manière de travailler:

Maneira de estudar:



b) Commencer par la main gauche.

c) Deux octaves de la main droite, deux de la gauche, puis l'opposé.

d) Trois octaves de la main droite, trois de la gauche, puis l'opposé.

e) L'attaque doit être directe, les mains se relevant vite et élastiquement, le poignet se renversant jusqu'à l'extrême limite en arrière, les bras étant souples, mais immobiles, et restant toujours à la même hauteur.

δ) Começar pela mão esquerda.

c) Duas oitavas da mão direita, duas da esquerda, depois o contrario.

d) Tres oitavas da mão direita, tres da esquerda, depois o contrario.

e) O ataque deve ser directo, levantando as mãos depressa e elasticamente, voltando os pulsos para traz até ao limite extremo, tendo os braços flexiveis mas immobiles, e sempre com a mesma altura.

Rythmes: }

Rythmos: }

