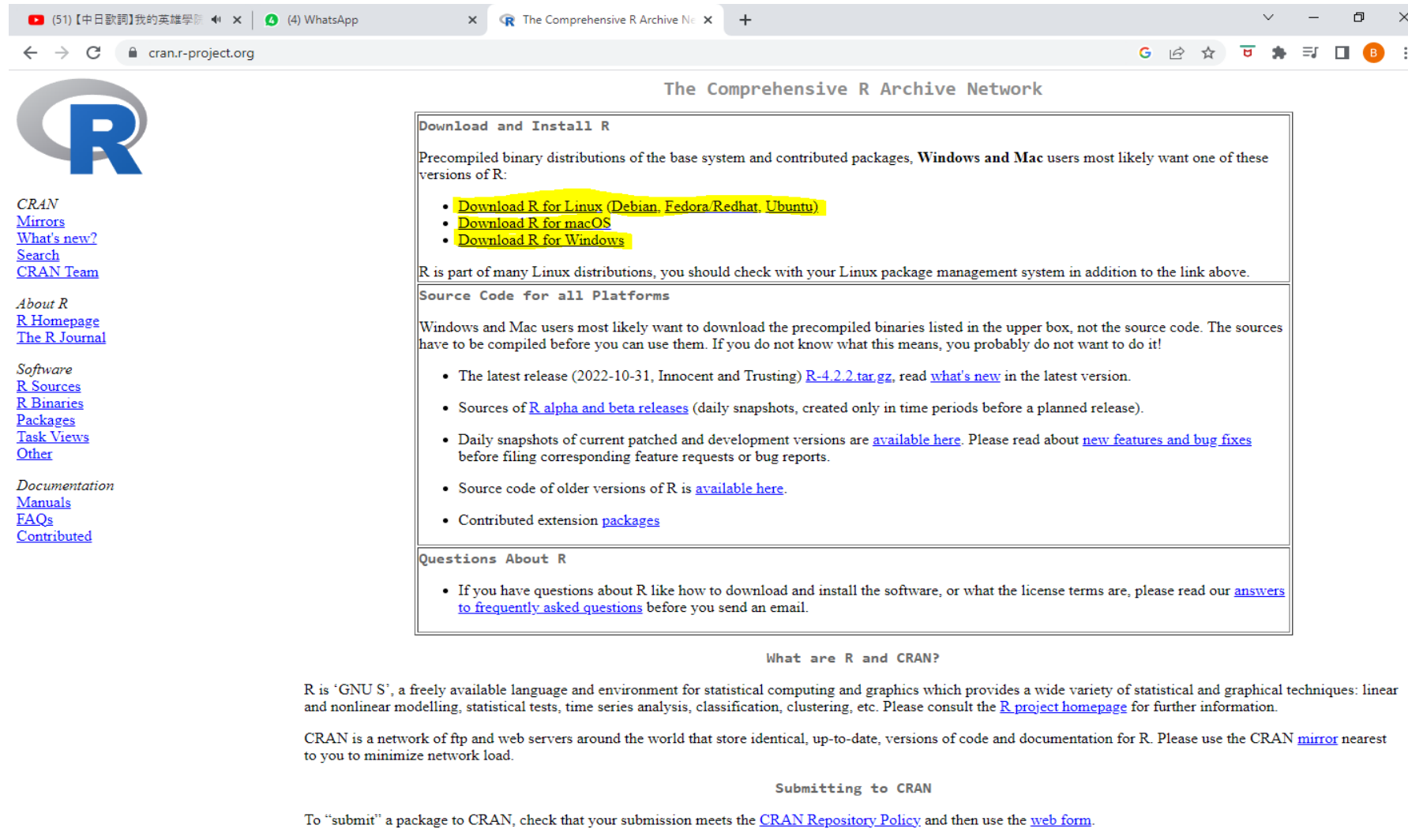


MANUAL DE INSTALAÇÃO DO RSTUDIO

Passo 1 – Instalar versão normal do R

Acessar e clicar: <https://cran.r-project.org/>

Clicar em uma das opções em amarelo dependendo do sistema operacional que você possui.



The screenshot shows the CRAN website with the following content:

CRAN
[Mirrors](#)
[What's new?](#)
[Search](#)
[CRAN Team](#)

About R
[R Homepage](#)
[The R Journal](#)

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[R Sources](#)
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The Comprehensive R Archive Network

Download and Install R

Precompiled binary distributions of the base system and contributed packages, **Windows and Mac** users most likely want one of these versions of R:

- [Download R for Linux \(Debian, Fedora/Redhat, Ubuntu\)](#)
- [Download R for macOS](#)
- [Download R for Windows](#)

R is part of many Linux distributions, you should check with your Linux package management system in addition to the link above.

Source Code for all Platforms

Windows and Mac users most likely want to download the precompiled binaries listed in the upper box, not the source code. The sources have to be compiled before you can use them. If you do not know what this means, you probably do not want to do it!

- The latest release (2022-10-31, Innocent and Trusting) [R-4.2.2.tar.gz](#), read [what's new](#) in the latest version.
- Sources of [R alpha and beta releases](#) (daily snapshots, created only in time periods before a planned release).
- Daily snapshots of current patched and development versions are [available here](#). Please read about [new features and bug fixes](#) before filing corresponding feature requests or bug reports.
- Source code of older versions of R is [available here](#).
- Contributed extension [packages](#)

Questions About R

- If you have questions about R like how to download and install the software, or what the license terms are, please read our [answers to frequently asked questions](#) before you send an email.

What are R and CRAN?

R is 'GNU S', a freely available language and environment for statistical computing and graphics which provides a wide variety of statistical and graphical techniques: linear and nonlinear modelling, statistical tests, time series analysis, classification, clustering, etc. Please consult the [R project homepage](#) for further information.

CRAN is a network of ftp and web servers around the world that store identical, up-to-date, versions of code and documentation for R. Please use the CRAN [mirror](#) nearest to you to minimize network load.

Submitting to CRAN

To "submit" a package to CRAN, check that your submission meets the [CRAN Repository Policy](#) and then use the [web form](#).



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R for Windows

Subdirectories:

base	Binaries for base distribution. This is what you want to install R for the first time.
contrib	Binaries of contributed CRAN packages (for R \geq 3.4.x).
old.contrib	Binaries of contributed CRAN packages for outdated versions of R (for R $<$ 3.4.x).
Rtools	Tools to build R and R packages. This is what you want to build your own packages on Windows, or to build R itself.

Please do not submit binaries to CRAN. Package developers might want to contact Uwe Ligges directly in case of questions / suggestions related to Windows binaries.

You may also want to read the [R FAQ](#) and [R for Windows FAQ](#).

Note: CRAN does some checks on these binaries for viruses, but cannot give guarantees. Use the normal precautions with downloaded executables.



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R-4.2.2 for Windows

[Download R-4.2.2 for Windows](#) (76 megabytes, 64 bit)

[README on the Windows binary distribution](#)
[New features in this version](#)

This build requires UCRT, which is part of Windows since Windows 10 and Windows Server 2016. On older systems, UCRT has to be installed manually from [here](#).

If you want to double-check that the package you have downloaded matches the package distributed by CRAN, you can compare the [md5sum](#) of the .exe to the [fingerprint](#) on the master server.

Frequently asked questions

- [Does R run under my version of Windows?](#)
- [How do I update packages in my previous version of R?](#)

Please see the [R FAQ](#) for general information about R and the [R Windows FAQ](#) for Windows-specific information.

Other builds

- Patches to this release are incorporated in the [r-patched snapshot build](#).
- A build of the development version (which will eventually become the next major release of R) is available in the [r-devel snapshot build](#).
- [Previous releases](#)

Note to webmasters: A stable link which will redirect to the current Windows binary release is
<CRAN MIRROR>/bin/windows/base/release.html.

Last change: 2022-10-31



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Last change: 2022-10-31

R-4.2.2-win (1).exe

R-4.2.2-win.exe

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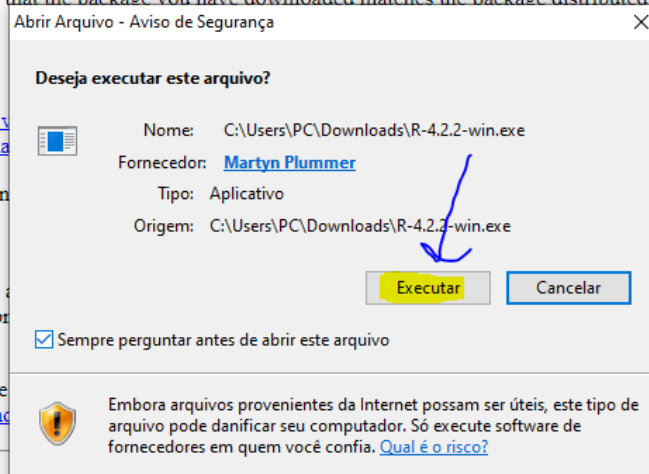
- [Does R run under my system?](#)
- [How do I update packages?](#)

Please see the [R FAQ](#) for general information.

- [Patches to this release](#)
- [A build of the development version](#)
- [Previous releases](#)

Note to webmasters: A stable version of CRAN is available in the [r-devel snapshot build](#).

Last change: 2022-10-31



R-4.2.2-win (1).exe

R-4.2.2-win.exe

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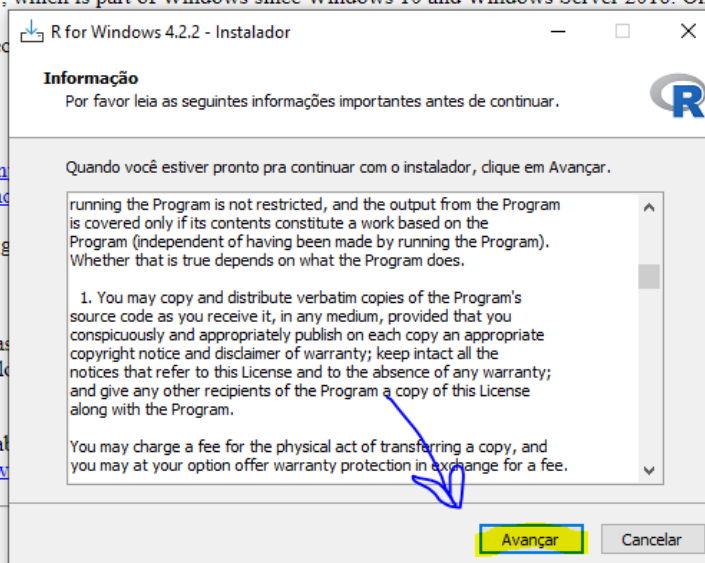
- [Does R run under m...](#)
- [How do I update pac...](#)

Please see the [R FAQ](#) for g

- Patches to this relea
- A build of the devel
- [Previous releases](#)

Note to webmasters: A stat
<CRAN MIRROR>/bin/w

Last change: 2022-10-31



CRAN, you can compare the [md5sum](#) of the .exe to the [fingerprint](#) on

formation.

available in the [r-devel snapshot build](#).

Início do Painel de Controle

Exibir atualizações instaladas

Ativar ou desativar recursos do Windows

Desinstalar ou alterar um programa

Para desinstalar um programa, selecione-o na lista e clique em Desinstalar, Alterar ou Reparar.

Organizar

Nome	Editor	Instalado em	Tamanho	Versão
Wondershare Filmora X(Build 10.0.2.1)	Wondershare Software	13/12/2020	728 MB	
WinRAR 5.91 (64-bit)	win.rar GmbH	22/07/2020		5.91.0
WhatsApp				
WebAdvisor da McAfee				
Warsaw 2.32.0.13 64 bits				
Verificação de integridade do PC Windows				
VEGAS Pro 18.0				
VEGAS Deep Learning Models				
Twitch Studio				
Steam				
Secure Browser				
Resident Evil Village				
RAV Antivirus				
Python Launcher				
PyCharm Community Edition 2020.2.3				
PowerPoint				
Outlook				
Origin				
Opera Stable 92.0.4561.33				
OBS Studio				
Mozilla Maintenance Service				
Mozilla Firefox (x64 pt-BR)				
Microsoft Visual C++ 2015-2022 Redistributable				
Microsoft Visual C++ 2015-2022 Redistributable (x64)...	Microsoft Corporation	03/09/2022	20,1 MB	14.31.31103.0
Microsoft Visual C++ 2013 Redistributable (x86) - 12...	Microsoft Corporation	11/09/2022	17,1 MB	12.0.30501.0
Microsoft Visual C++ 2013 Redistributable (x64) - 12...	Microsoft Corporation	11/09/2022	20,5 MB	12.0.30501.0
Microsoft Visual C++ 2010 x86 Redistributable - 10.0...	Microsoft Corporation	03/05/2022	11,1 MB	10.0.40219
Microsoft Visual C++ 2010 x64 Redistributable - 10.0...	Microsoft Corporation	03/05/2022	13,8 MB	10.0.40219
Microsoft Visual C++ 2008 Redistributable - x64 9.0.3...	Microsoft Corporation	15/09/2020	13,1 MB	9.0.30729.4148
Microsoft Visual C++ 2005 Redistributable (x64)	Microsoft Corporation	18/07/2022	6,83 MB	8.0.61000
Microsoft Visual C++ 2005 Redistributable	Microsoft Corporation	06/09/2022	3,38 MB	8.0.56336
Microsoft Update Health Tools	Microsoft Corporation	07/04/2022	1,01 MB	3.67.0.0
Microsoft Server Speech Recognition Language - TEL...	Microsoft Corporation	31/10/2022	10,8 MB	11.0.7400.335

R for Windows 4.2.2 - Instalador

Selecione o Local de Destino

Aonde o R for Windows 4.2.2 deve ser instalado?

O instalador instalará o R for Windows 4.2.2 na seguinte pasta.

Pra continuar clique em Avançar. Se você gostaria de selecionar uma pasta diferente, clique em Procurar.

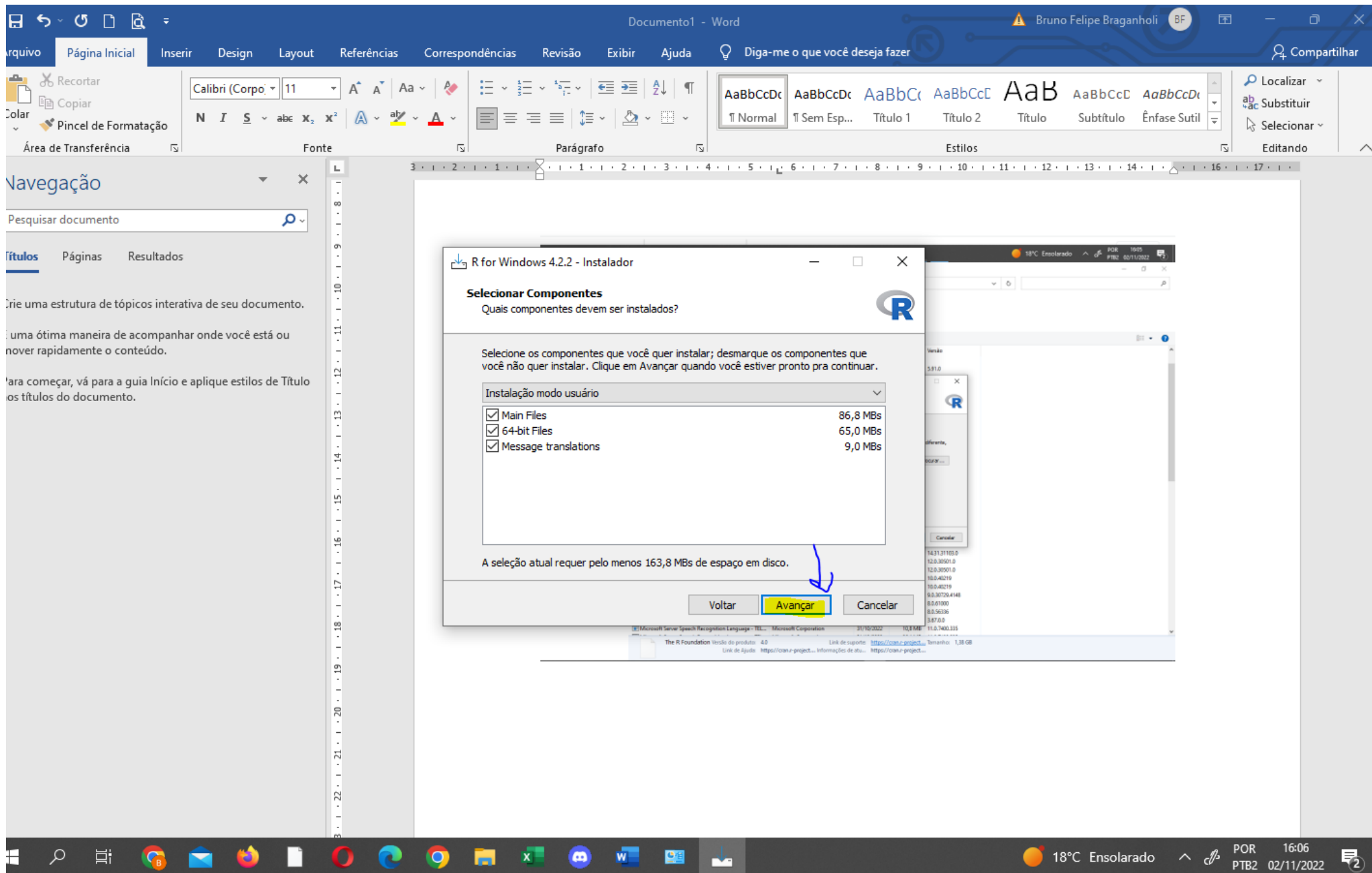
C:\Program Files\R\R-4.2.2

Procurar...

Voltar Avançar Cancelar

The R Foundation Versão do produto: 4.0

Link de suporte: <https://cran.r-project...> Tamanho: 1,38 GBLink de Ajuda: <https://cran.r-project...> Informações de atu... <https://cran.r-project...>



Opções de inicialização

Você deseja personalizar as opções de inicialização?



Por favor especifique sim ou não, então clique em Avançar.

- ☐ Sim (inicialização personalizada)
- ☒ Não (aceitar padrão)

Voltar

Avançar

Cancelar

Início do Painel de Controle

Exibir atualizações instaladas

Ativar ou desativar recursos do Windows

Desinstalar ou alterar um programa

Para desinstalar um programa, selecione-o na lista e clique em Desinstalar, Alterar ou Reparar.

Organizar

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WinRAR 5.91 (64-bit)	win.rar GmbH	22/07/2020		5.91.0
WhatsApp				
WebAdvisor da McAfee				
Warsaw 2.32.0.13 64 bits				
Verificação de integridade do PC Windows				
VEGAS Pro 18.0				
VEGAS Deep Learning Models				
Twitch Studio				
Steam				
Secure Browser				
Resident Evil Village				
RAV Antivirus				
Python Launcher				
PyCharm Community Edition 2020.2.3				
PowerPoint				
Outlook				
Origin				
Opera Stable 92.0.4561.33				
OBS Studio				
Mozilla Maintenance Service				
Mozilla Firefox (x64 pt-BR)				
Microsoft Visual C++ 2015-2022 Redistributable (x64)...	Microsoft Corporation	03/09/2022	20,1 MB	14.31.31103.0
Microsoft Visual C++ 2013 Redistributable (x86) - 12....	Microsoft Corporation	11/09/2022	17,1 MB	12.0.30501.0
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Microsoft Update Health Tools	Microsoft Corporation	07/04/2022	1,01 MB	3.67.0.0
Microsoft Server Speech Recognition Language - TEL...	Microsoft Corporation	31/10/2022	10,8 MB	11.0.7400.335

R for Windows 4.2.2 - Instalador

Selecionar a Pasta do Menu Iniciar

Aonde o instalador deve colocar os atalhos do programa?

☐ O instalador criará os atalhos do programa na seguinte pasta do Menu Iniciar.

Pra continuar clique em Avançar. Se você gostaria de selecionar uma pasta diferente, clique em Procurar.

Procurar...

☐ Não criar uma pasta no Menu Iniciar

Voltar Avançar Cancelar

The R Foundation Versão do produto: 4.0

Link de suporte: <https://cran.r-project.org/> Tamanho: 1.38 GB

18°C Ensolarado

POR 16:07
PTB2 02/11/2022

Selecionar Tarefas Adicionais

Quais tarefas adicionais devem ser executadas?



Selecione as tarefas adicionais que você gostaria que o instalador executasse enquanto instala o R for Windows 4.2.2, então clique em Avançar.

Atalhos adicionais:

- ☒ Criar um atalho na área de trabalho
- ☐ Criar um atalho na barra de inicialização rápida

Entradas no registro:

- ☒ Salvar número da versão no registro
- ☒ Associar arquivos .RData ao R

Voltar

Avançar

Cancelar



Completando o Assistente do Instalador do R for Windows 4.2.2

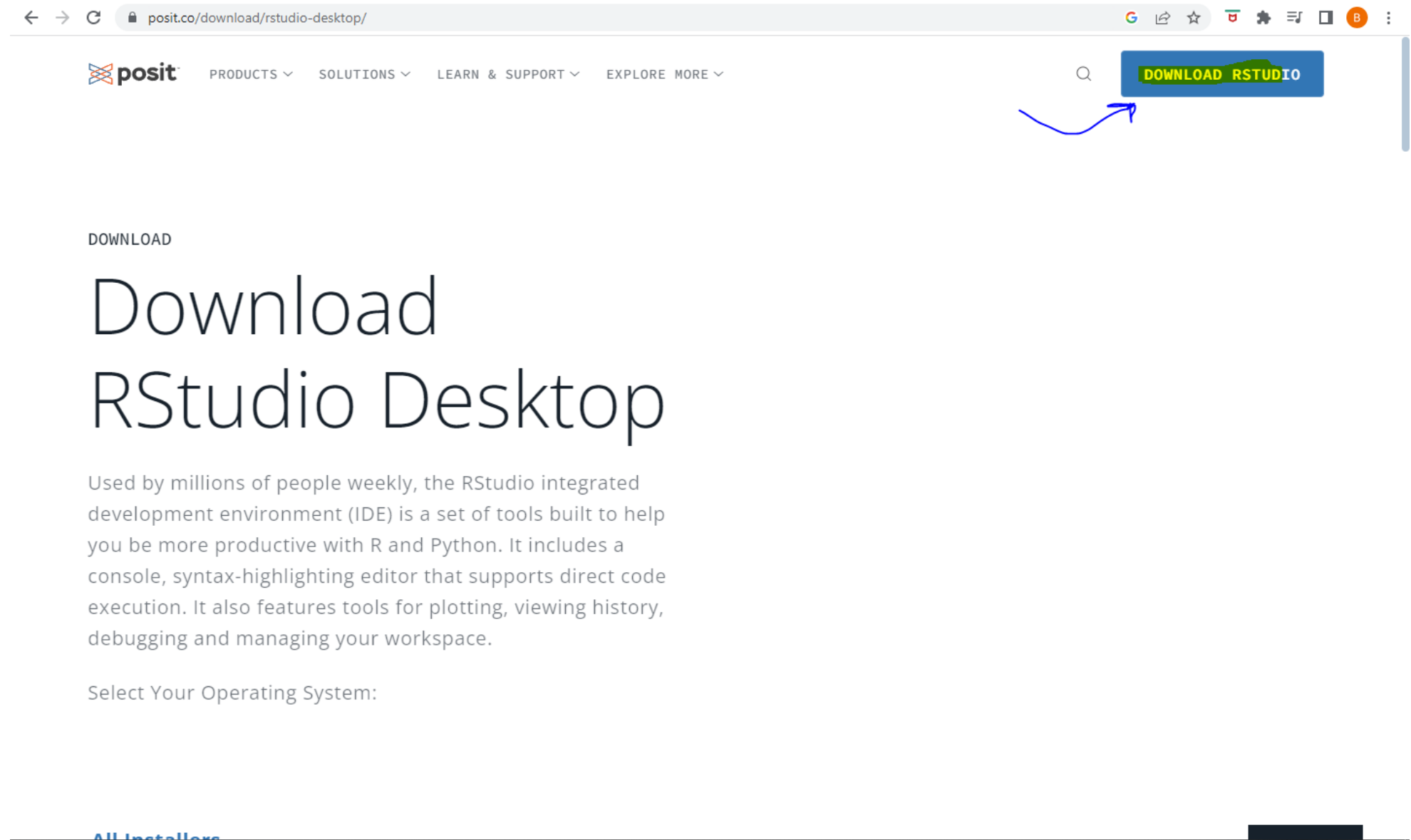
O instalador terminou de instalar o R for Windows 4.2.2 no seu computador. O aplicativo pode ser iniciado seleccionando os atalhos instalados.

Clique em Concluir pra sair do Instalador.

Concluir

Passo 2 Instalar o RStudio

Acessar link: <https://posit.co/download/rstudio-desktop/>



The screenshot shows a web browser window with the URL posit.co/download/rstudio-desktop/. The browser's address bar and tabs are visible at the top. The website's navigation bar includes the Posit logo, a search icon, and links for PRODUCTS, SOLUTIONS, LEARN & SUPPORT, and EXPLORE MORE. A prominent blue button labeled "DOWNLOAD RSTUDIO" is highlighted with a blue arrow. Below the navigation bar, the page content begins with the word "DOWNLOAD" in a small font, followed by a large heading "Download RStudio Desktop". A paragraph of text describes the RStudio IDE as a tool for R and Python development, mentioning features like a console, syntax-highlighting editor, and workspace management. Below this text, the heading "Select Your Operating System:" is visible. At the bottom of the page, a horizontal line separates the main content from a footer area that includes a link labeled "All installers" and a dark rectangular button.

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DOWNLOAD

Download RStudio Desktop

Used by millions of people weekly, the RStudio integrated development environment (IDE) is a set of tools built to help you be more productive with R and Python. It includes a console, syntax-highlighting editor that supports direct code execution. It also features tools for plotting, viewing history, debugging and managing your workspace.

Select Your Operating System:

All installers

RStudio Desktop

Open Source Edition (AGPL v3)

Free



DOWNLOAD

- ✓ Syntax highlighting, code completion, and smart indentation
- ✓ Execute R code directly from the source editor
- ✓ Quickly jump to function definitions
- ✓ View content changes in real-time with the Visual Markdown Editor
- ✓ Easily manage multiple working directories
- ✓ Integrated R help and documentation

RStudio Desktop Pro

Posit Licensing Agreement

\$995 Per Year

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- ✓ Syntax highlighting, code completion, and smart indentation
- ✓ Execute R code directly from the source editor
- ✓ Quickly jump to function definitions
- ✓ View content changes in real-time with the Visual Markdown Editor
- ✓ Easily manage multiple working directories
- ✓ Integrated R help and documentation



Step 1: Install R

RStudio requires R 3.3.0+. Choose a version of R that matches your computer's operating system.

DOWNLOAD AND INSTALL R

Step 2: Install RStudio Desktop

DOWNLOAD RSTUDIO DESKTOP FOR WINDOWS

Size: 190.49MB | [SHA-256: B38BF925](#) | Version: 2022.07.2+576 | |
Released: 2022-09-21



Step 1: Install R


RStudio requires R 3.3.0+. Choose a version of R that matches your computer's operating system.

DOWNLOAD AND INSTALL R

Step 2: Install RStudio Desktop

DOWNLOAD RSTUDIO DESKTOP FOR WINDOWS

Size: 190.49MB | [SHA-256: B38BF925](#) | Version: 2022.07.2+576 |

 RStudio-2022.07.2....exe ^

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Step 1: Install R

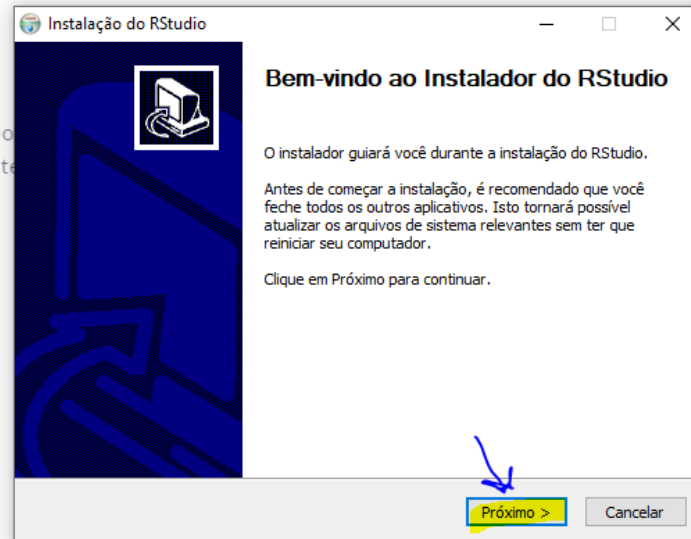
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POR

PTB2

16:28

02/11/2022



RStudio requires R 3.3.0+. Choose your computer's operating system.

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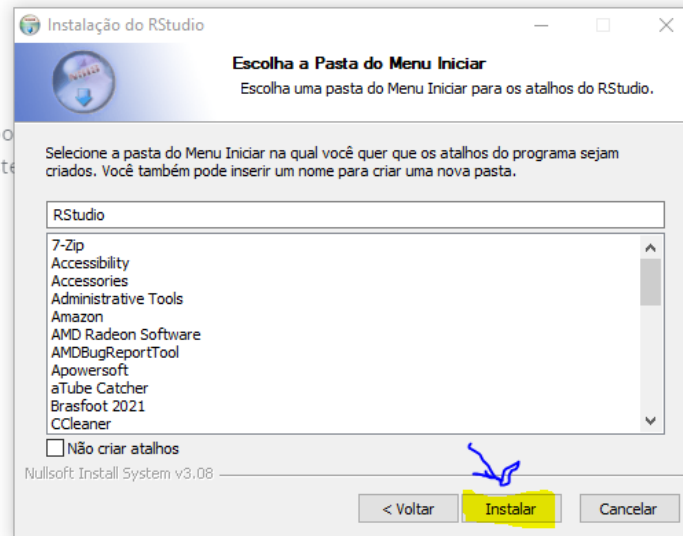
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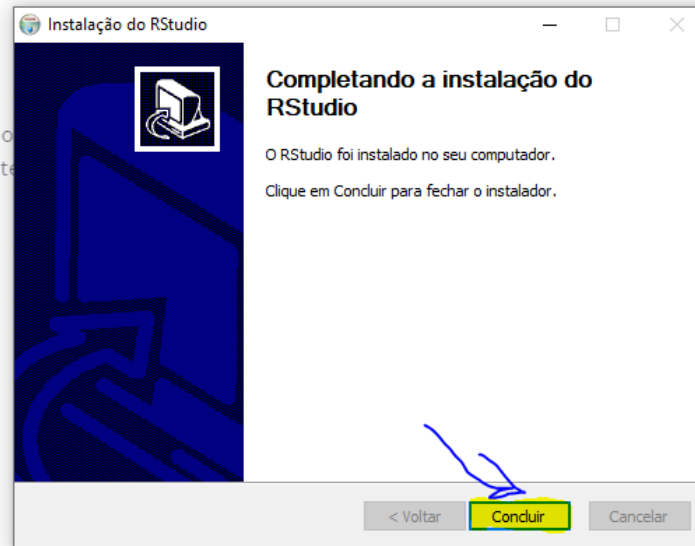
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