วิธีการติดตั้งโปรแกรม R

1. ดาวน์โหลดโปรแกรม R โดยใช้กำก้นหาใน Google ดังนี้

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	Download R-4.4.0 for Windows - CRAN 🥑		
	R-4.4.0 for Windows This build requires UCRT, which is part of Windows since Windows 10		
	and Windows Server 2016. On older systems, UCR1 has to be installed R-patched snapshot build - R-devel snapshot build - R News - FAQs		
	The Comprehensive R Archive Network https://crain-project.org		
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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 R Sources - Ubuntu Packages For R - Debian Packages of R Software - Index of /bin		
	The R Project for Statistical Computing https://www.rproject.org		
	The R Project for Statistical Computing		
	It complies and runs on a wide variety of UNIX platforms, Windows and MacOS. To download		
	R-4.4.0 for Windows - The Comprehensive R Archive About R - The R Journal		
	People also ask :		
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2. คลิกตัวเลือกในกรอบสีแคง

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	R-4.4.0 for Windows This build requires UCRT, which is part of Windows since Windows 10		
	R-patched snapshot build - R-devel snapshot build - R News - FAQs		
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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 R Sources · Ubuntu Packages For R · Debian Packages of R Software · Index of /bin		
	The R Project for Statistical Computing https://www.r-project.org		
	The R Project for Statistical Computing		
	It compiles and runs on a wide variety of UNIX platforms, Windows and MacOS. To download		
	R, please choose your preferred CRAN mirror. If you have questions R-4.4.0 for Windows - The Comprehensive R Archive About R The R Journal		
	People also ask :		
	Can I download R for free?	·	
	How to install R in Mac?	▼	

3. คลิก Download R 3.6.2 for Windows (83 megabytes, 32/64 bit)

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R-4.4.0 for Windows			
Download R-4.4.0 for Windows (\$2 megabytes, 64 bit)			
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 http://			
If you want to double-check that the package you have downloaded matches the package distributed by CRAN, you can compare the md5num 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 <u>R_FAQ</u> for general information about R and the <u>R_Windows_FAQ</u> for Windows-specific information.			
Other builds			
 Patches to this release are incorporated in the <u>r-patched snapshot build</u>. A build of the development version (which will eventually become the next major release of R) is available in the <u>r-devel snapshot build</u>. Pervisor releases 			
Note to webmasters: A stable link which will redirect to the current Windows binary release is < <u>CRAN MIRROR>:bin windows base release html</u>			
Last change: 2024-04-24			

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4. ติดตั้งโปรแกรมโดยเลือกที่ไอคอน Run หลังจากนั้นกด Yes

	Open File - Security Warning × Do you want to run this file? Name: C:\Users\Neung\Downloads\R-3.6.2-win.exe Publisher: Jeroen Ooms Type: Application From: C:\Users\Neung\Downloads\R-3.6.2-win.exe Run Cancel Always ask before opening this file Always ask before opening this file While files from the Internet can be useful, this file type can potentially Mat's the risk?	
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5. เลือกภาษาโดยเลือกภาษาอังกฤษ (English) หลังจากนั้นกด OK

Select Setup Language ×
CK Cancel
2015

6. คลิก Next> คังภาพด้านล่าง

	☞ Setup - R for Windows 3.6.2 — □ ×	
	Information Please read the following important information before continuing.	
	When you are ready to continue with Setup, ddx Next. GNU GENERAL PUBLIC LICENSE Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 5.1 Frankin St, Fifth Floor, Boaton, MA 0.210-1301 USA Everyone is permitted to copy and distribute verbatim copies of this kennee document, but changing its is not allowed. Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Ucense is intended to guarantee your freedom to share and change free software - to make sure the software is fer all its users. This General Public Ucense applies to most of the Free Software and the software is the context to the software is the	
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7. เลือกโฟลเคอร์ของไฟล์ที่จะคาวน์โหลด ซึ่งปกติจะกลิก Next> เลย

	Image: Setup - R for Windows 3.6.2 - - × Select Destination Location Where should R for Windows 3.6.2 be installed? Image: Comparison of the second se	
	Setup will install R for Windows 3.6.2 into the following folder. To continue, click Next. If you would like to select a different folder, click Browse.	
	At least 2.5 MB of free disk space is required.	
	< Back Next > Cancel	
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8. ทำเครื่องหมาย 🗸 ในช่อง Core Files และ 64-bit Files

	Setup - R for Windows 3.6.2 — Select Components Which components should be installed? Select the components you do not want to	
	Install. Click Next when you are ready to continue. Custom installation ✓ Core Files 87.9 MB 32-24 bit Files 48.6 MB Ø 64-bit Files 50.4 MB Message translations 7.3 MB	
	Current selection requires at least 140.6 MB of disk space.	
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9. คลิก No (accept defaults) ดังแสดงในภาพด้านล่าง

	jjg/ Setup - R for Windows 3.6.2 — X Startup options Do you want to customize the startup options? Image: Comparison of the customized startup options? Please specify yes or no, then click Next. O Yes (customized startup) Image: Customized startup) Image: No (accept defaults) Image: Customized startup) Image: Customized startup)	
	< Back Next > Cancel	
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10. คลิก Next> ดังแสดงในภาพด้านล่าง

	谔 Setup - R for Windows 3.6.2 — □ ×	
	Select Start Menu Folder Where should Setup place the program's shortcuts?	
	Setup will create the program's shortcuts in the following Start Menu folder. To continue, click Next. If you would like to select a different folder, click Browse. To continue, click Next. I Browse Don't create a Start Menu folder C Back Next.> Cancel	
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11. กลิก Next> ดังแสดงในภาพด้านล่าง หลังจากนั้นรอให้โปรแกรมติดตั้ง และกดเสร็จสิ้น (Finish)



12. หลังจากนั้น ใอกอน โปรแกรมจะปรากฏบนหน้า Desktop ดังแสดงในกรอบสีแดงด้านล่าง



13. หน้าตาของโปรแกรมก็จะเป็นลักษณะที่แสดงในภาพด้านล่าง



14. หลังจากติดตั้ง R 3.6.2 แล้ว ให้ดำเนินการติดตั้ง rstudio โดยใช้กำก้นหาใน Google ดังต่อไปนี้

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15. คลิกตัวเลือกในกรอบสีแคงคังต่อไปนี้

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Ubuntu 16		studio-1.2.5033-amd64.deb	104.14 MB	a1591ed7		
Ubuntu 18/	/Debian 10	studio-1.2.5033-amd64.deb	105.21 MB	08eaa295		
Fedora 19/	Red Hat 7	▲ rstudio-1.2.5033-x86_64.rpm	120.23 MB	38cf43c6		
Fedora 28/	Red Hat 8	▲ rstudio-1.2.5033-x86_64.rpm	120.87 MB	452bc0d0		
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16. หลังจากกคคาวน์โหลดแล้ว ให้ทำการติดตั้งโดยเลือกไฟล์ที่คาวโหลดมาในกรอบสีแดงค้านล่าง

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17. หลังจากนั้นจะมีหน้าต่างขึ้นมาและถามว่า Do you want to allow this app to make changes to your device? ให้กค Yes จะมีหน้าต่าง ขึ้นมา ให้กค Next>



18. โปรแกรมถามว่าจะติดตั้งที่ไหน ก็เลือกที่อยู่ที่เราต้องการติดตั้ง ซึ่งปกติแล้วจะกด Next> เลย

	RStudio Setup - × Choose Install Location Choose the folder in which to install RStudio. × Setup will install RStudio in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue. ×	
	Destination Folder C:Program Files/RSBack Browse Space required: 777.5 MB Space available: 54.6 GB Nullsoft: Install System v3.04 < Back Next > Cancel	
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19. หลังจากนั้นให้กดติดตั้ง (Install) ดังแสดงในภาพด้านล่าง แล้วรอให้โปรแกรมติดตั้ง หลังจากติดตั้งเสร็จให้กดเสร็จสิ้น (Finish)

	RStudio Setun	
	Choose Start Menu Folder Choose a Start Menu Folder Choose a Start Menu folder for the RStaulo shortcuts. Select the Start Menu folder in which you would like to create the program's shortcuts. You can also enter a name to create a new folder. Select the Start Menu folder in which you would like to create the program's shortcuts. You can also enter a name to create a new folder. Select the Start Menu folder in which you would like to create the program's shortcuts. You can also enter a name to create a new folder. Select the Start Menu folder in which you would like to create the program's shortcuts. You Cancessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Accessibility Accessiones Ac	
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20. เปิดโปรแกรม โดยกดที่ช่องค้นหา แล้วพิมพ์ว่า rstudio แล้วคลิกเลือกเพื่อเปิดโปรแกรมดังแสดงในภาพด้านล่าง



21. โดยที่หน้าต่างโปรแกรม rstudio จะมีหลายช่องที่สามารถทำงานได้ง่ายกว่าตัวที่ติดมากับโปรแกรม R ดังแสดงในภาพด้านล่าง

