CULTIVATION SYSTEM DEVELOPMENT PH.4 COURSE

4

APPENDIX

First edition

Bright Eyes Academy

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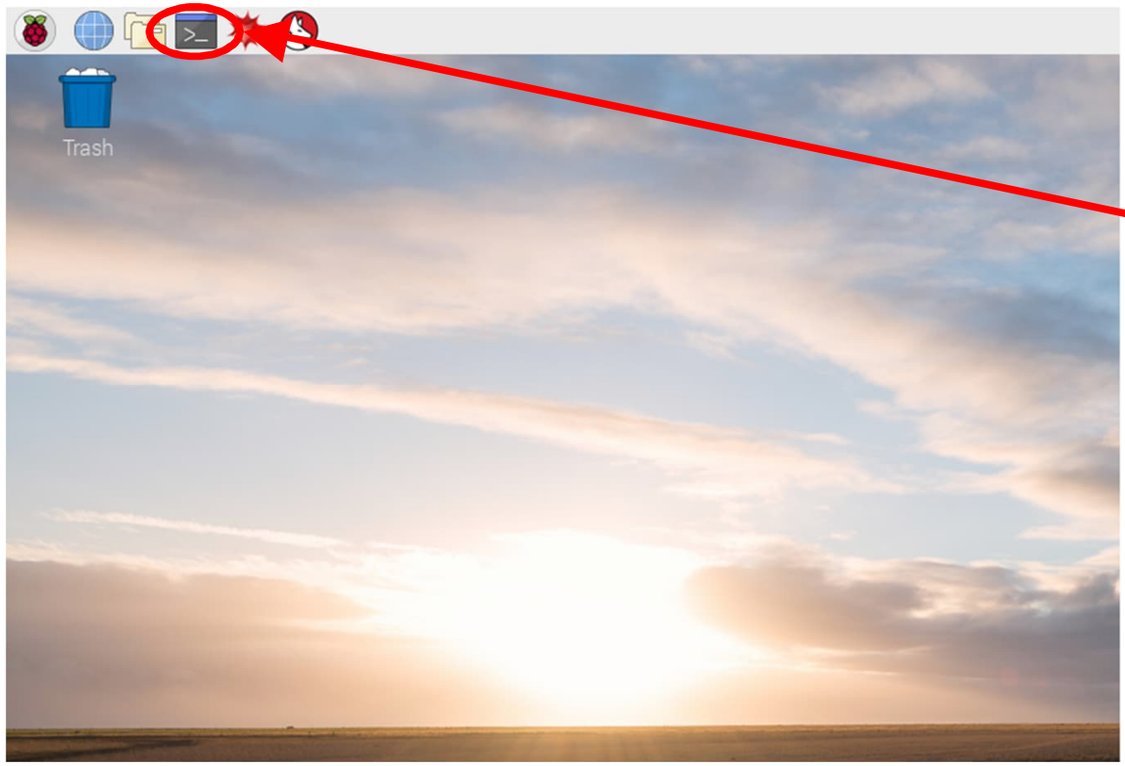
1. SET UP THE UART INTERFACE

UART interface activation procedure



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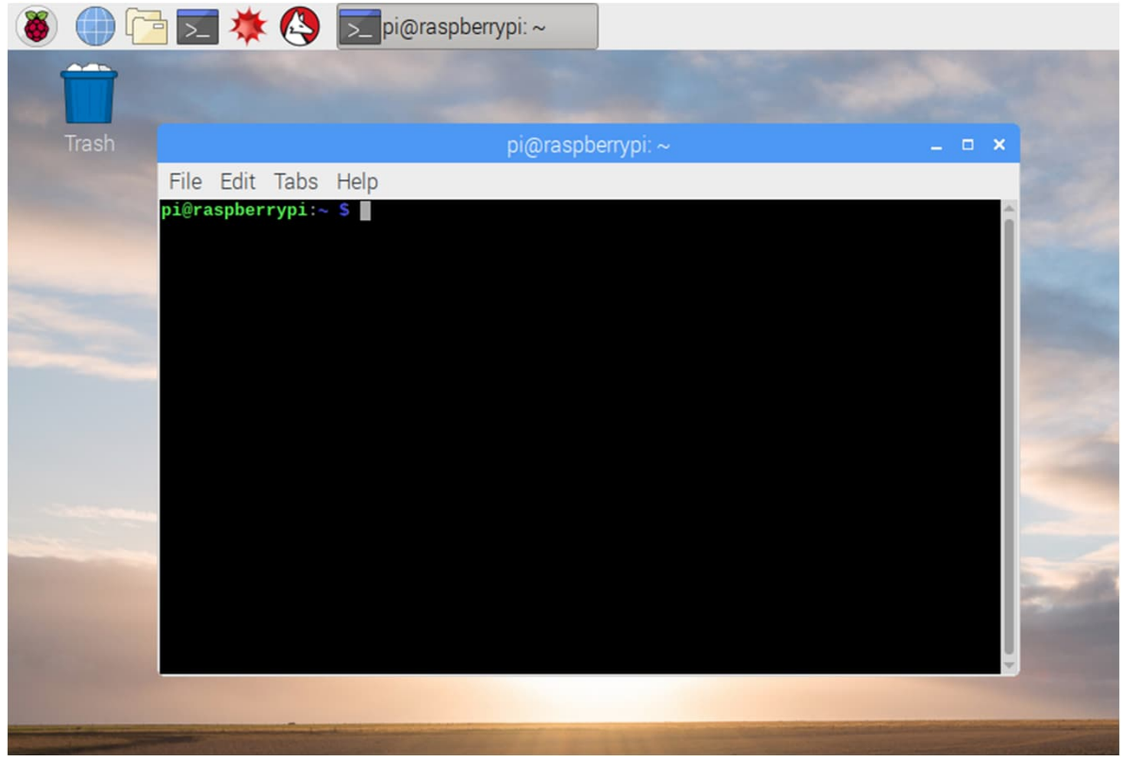
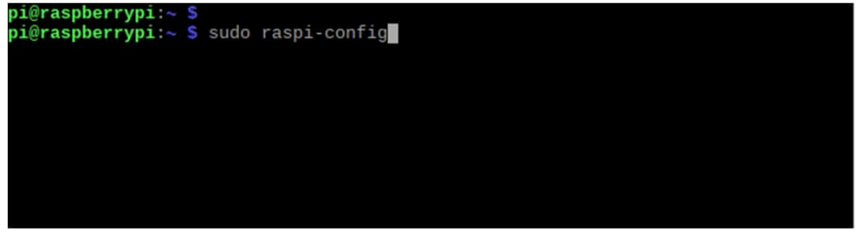


Type “sudo raspi-config” and press Enter.



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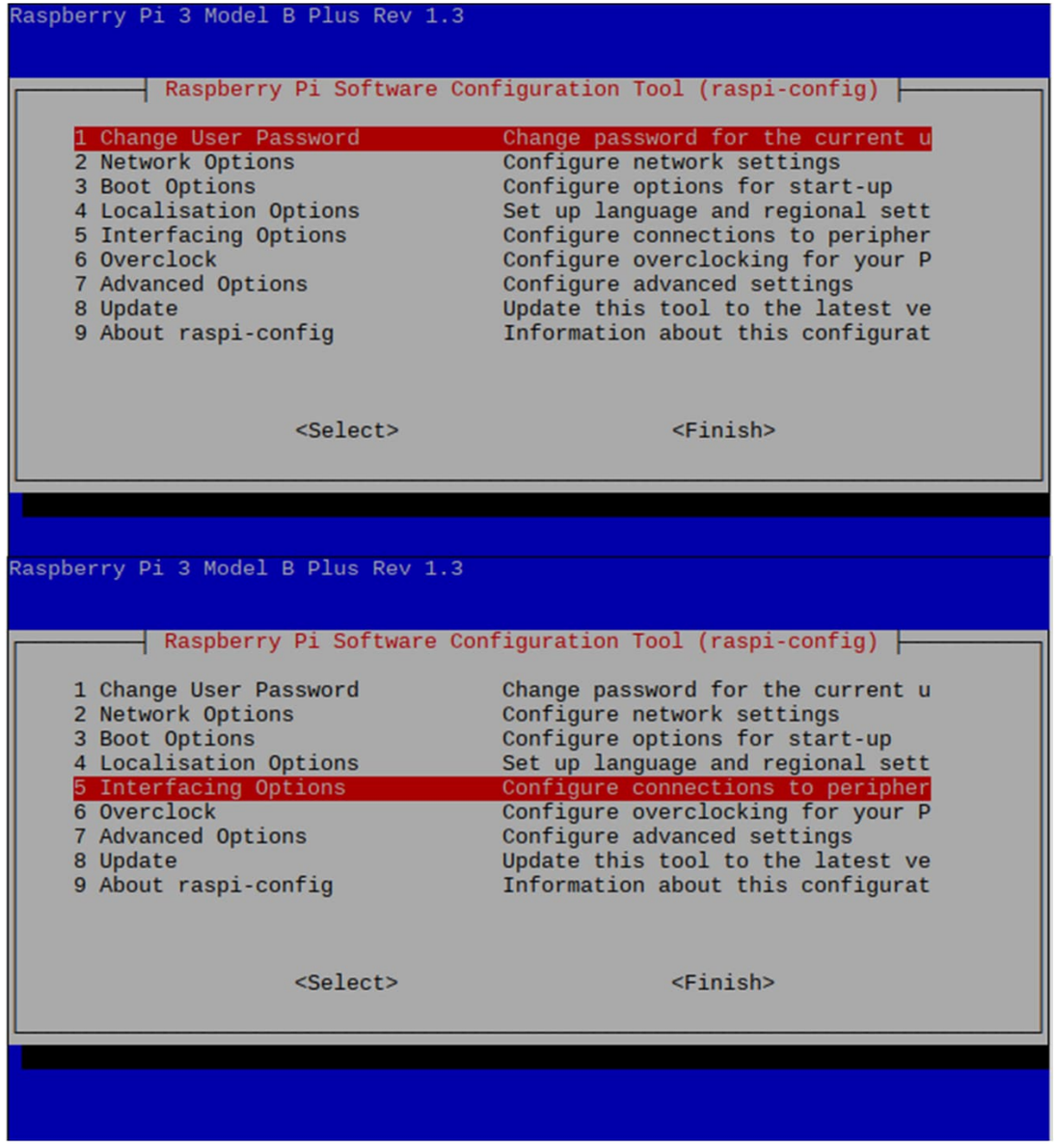

Select 5 Interfacing Options

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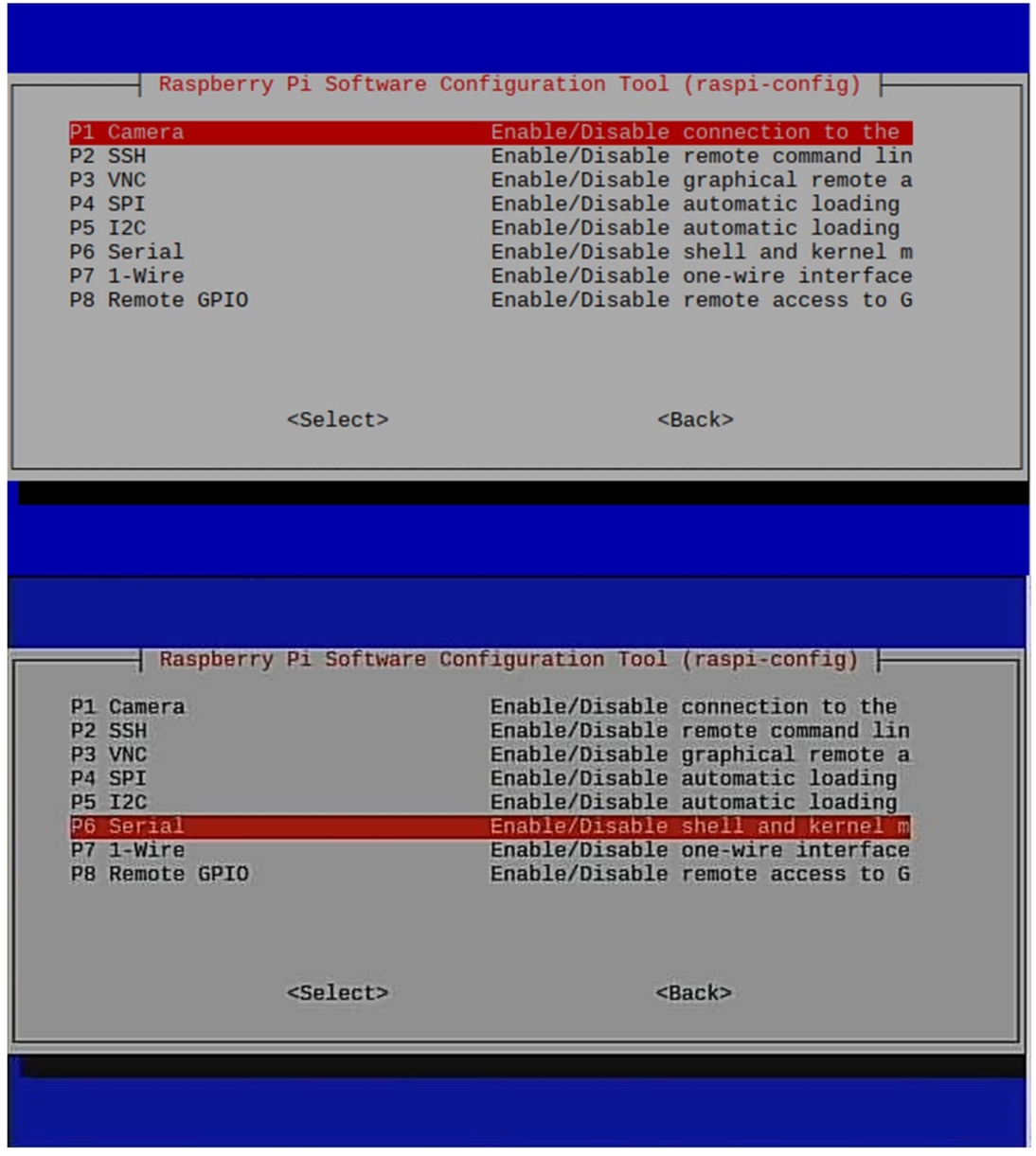

Select P6 Serial

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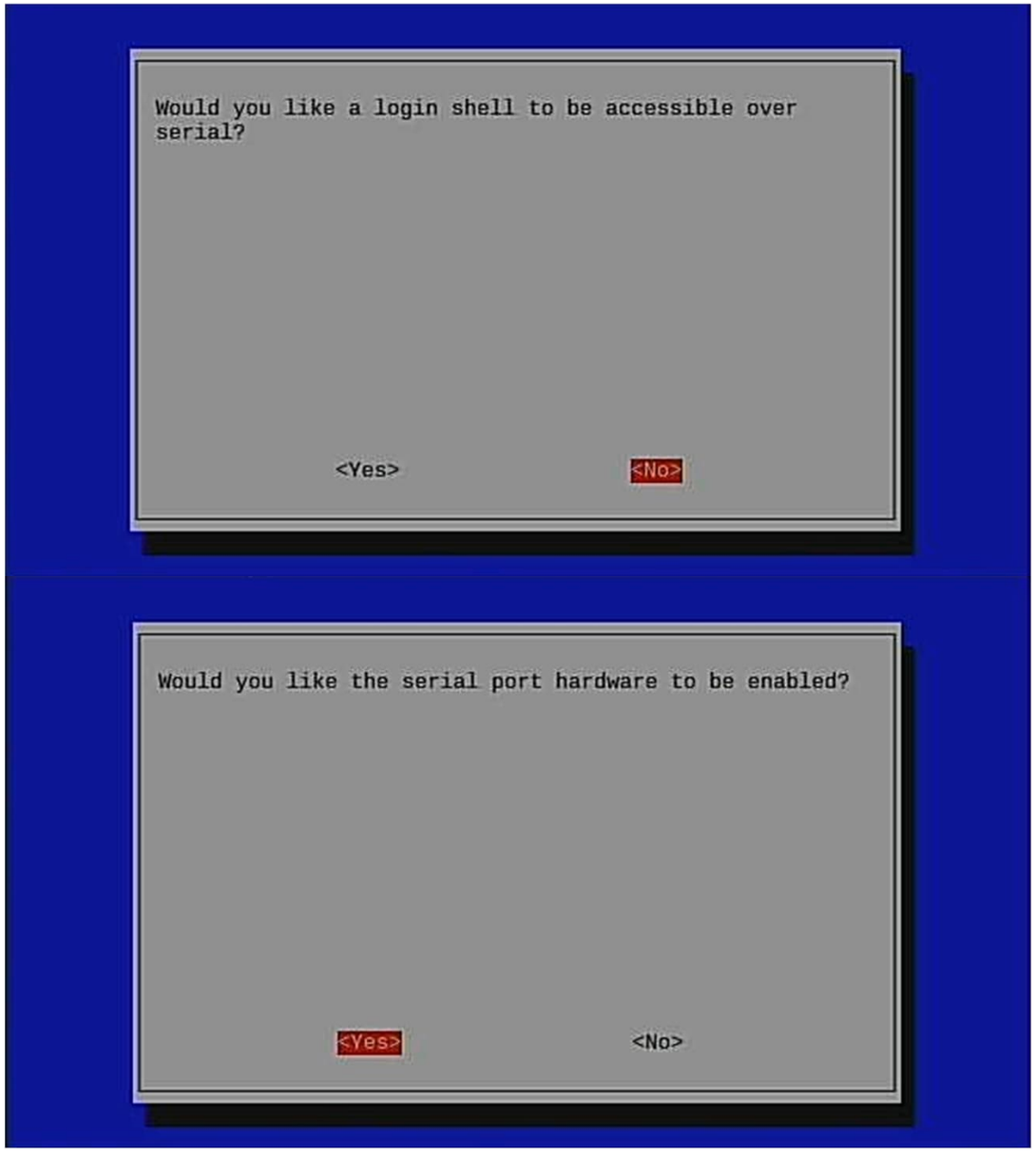

Select <No>

Select <Yes>

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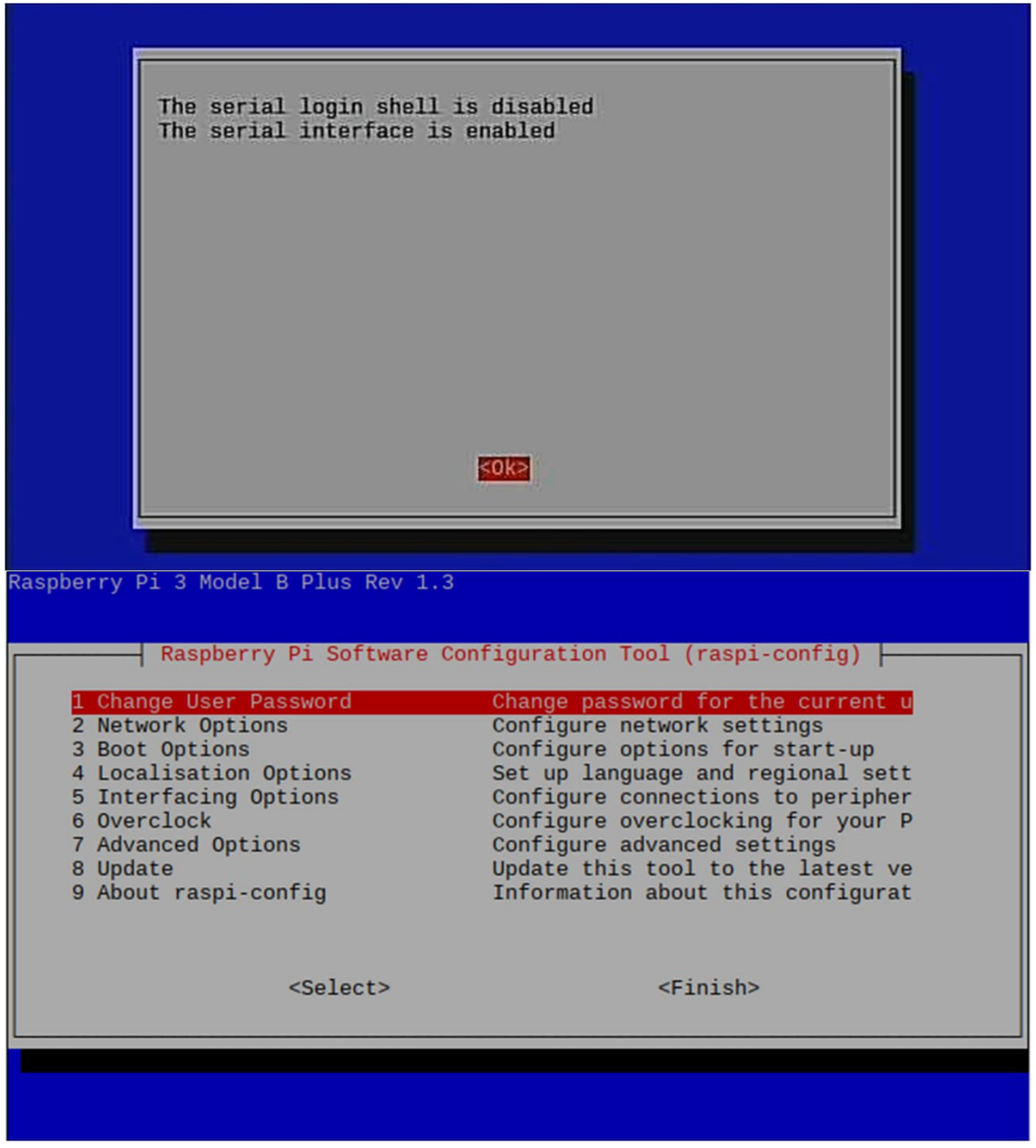

Select <Ok>

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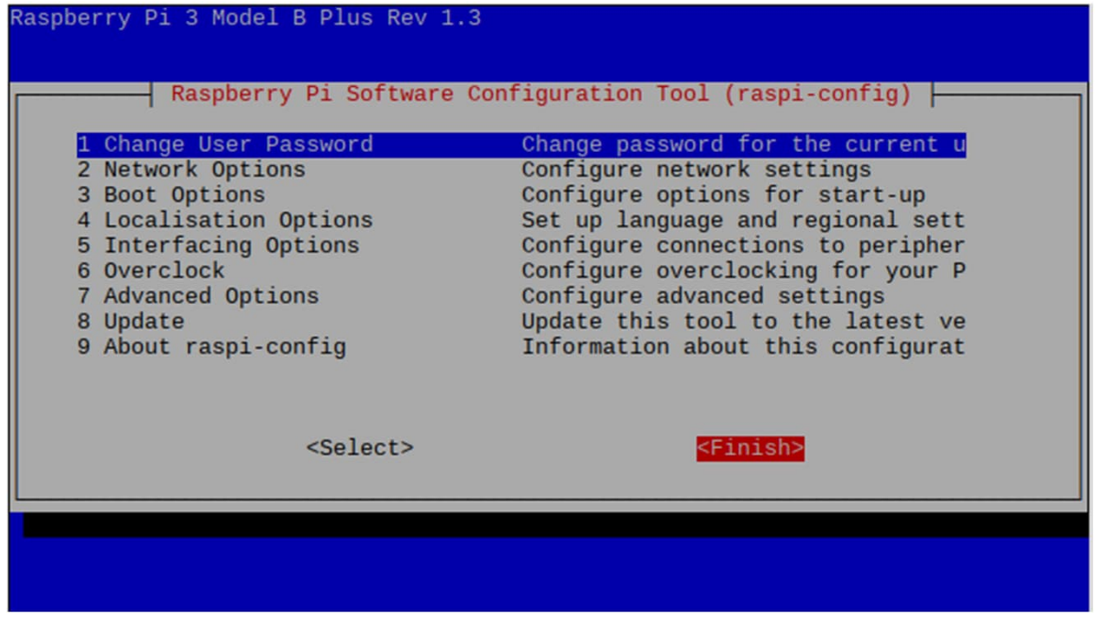
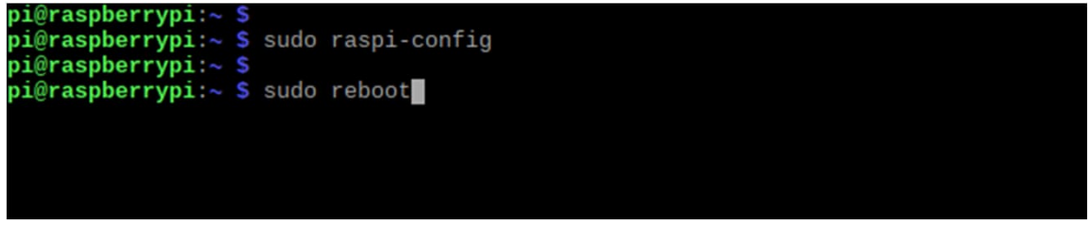


Select <Finish> with the TAB.

Type “sudo reboot” and press Enter.



Setting completed.

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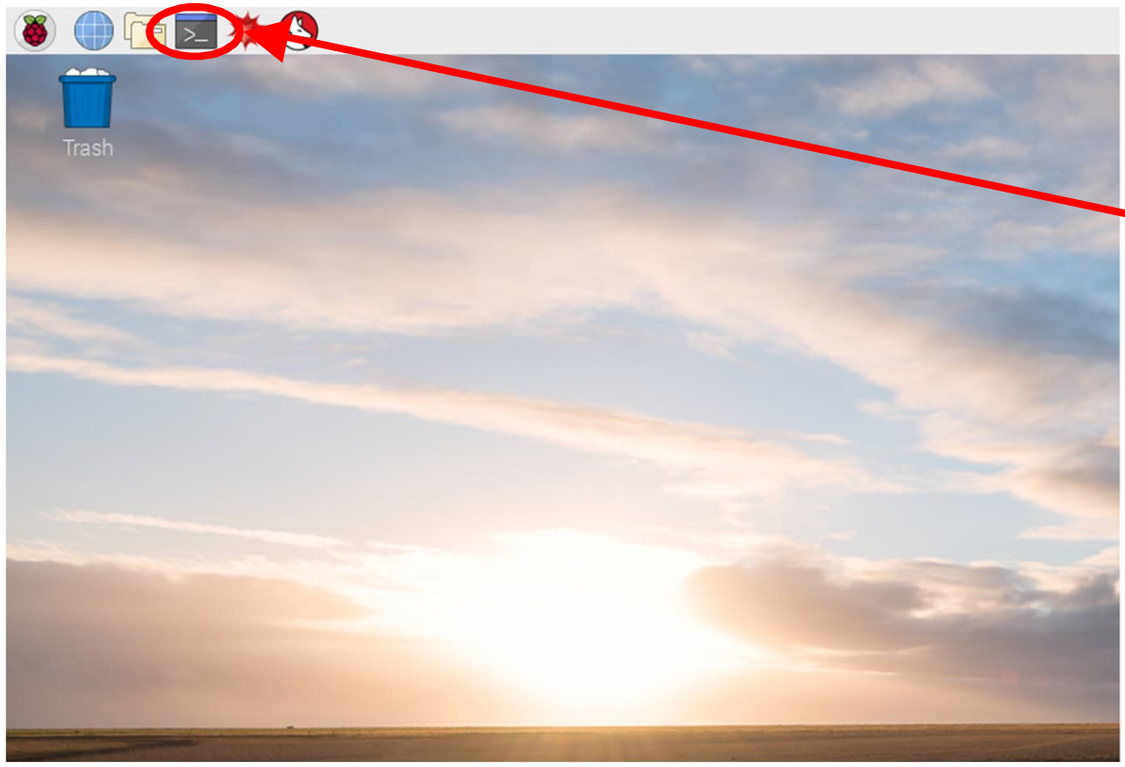
2. INSTALL THE UART LIBRARY FOR THE PYTHON

Library Installation procedure



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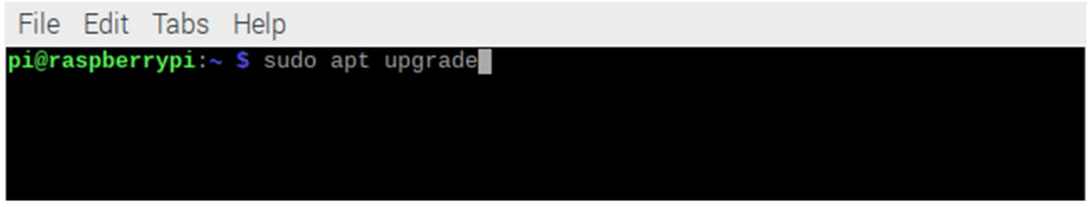
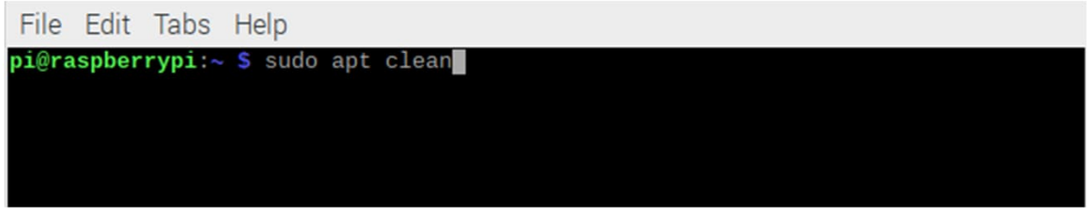
Update system package list

Type “sudo apt update” and press Enter.



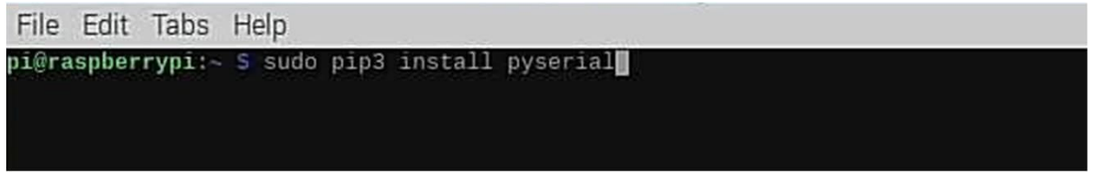
Upgrade all installed packages to the latest version

Type “sudo apt upgrade” and press Enter.



Clear package cache

Type “sudo apt clean” and press Enter.



Type “sudo pip3 install pyserial” and press Enter.

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CULTIVATION SYSTEM
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4. APPENDIX

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