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"The Raspberry Pi is a series of small singleboard computers developed in the United Kingdom by the Raspberry Pi Foundation to promote the teaching of basic computer science in schools and in developing countries."





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Just Bought A Raspberry Pi? 11 Things You Need To Know

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In this video, we explain everything you might need to know if you've just bought a Raspberry Pi, or are thinking of buying one.



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Raspberry Pi 3 Display Sign // Electronics How To

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I used a Raspberry Pi 3 to make a display sign with a 32x32 RGB LED matrix! Subscribe to my channel: http://bit.ly/1k8msFr ...



5 Awesome Raspberry Pi Builds

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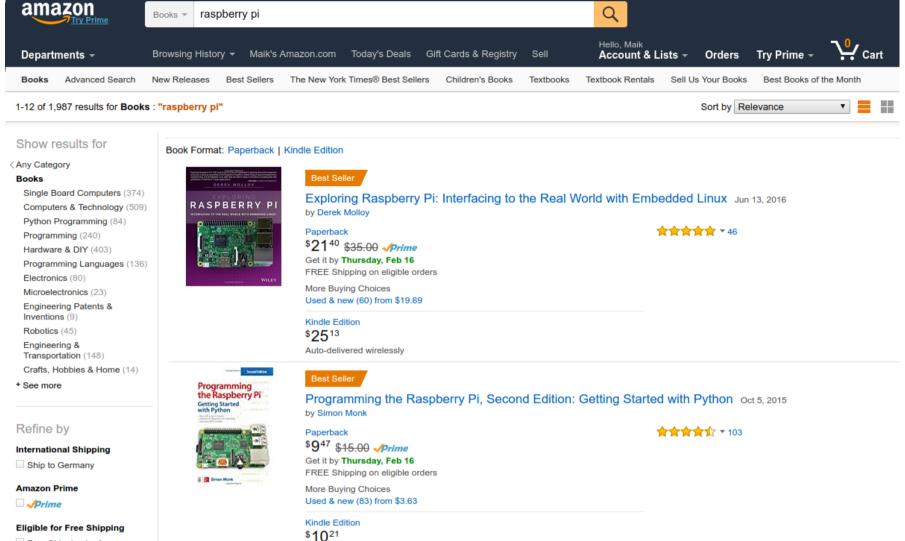
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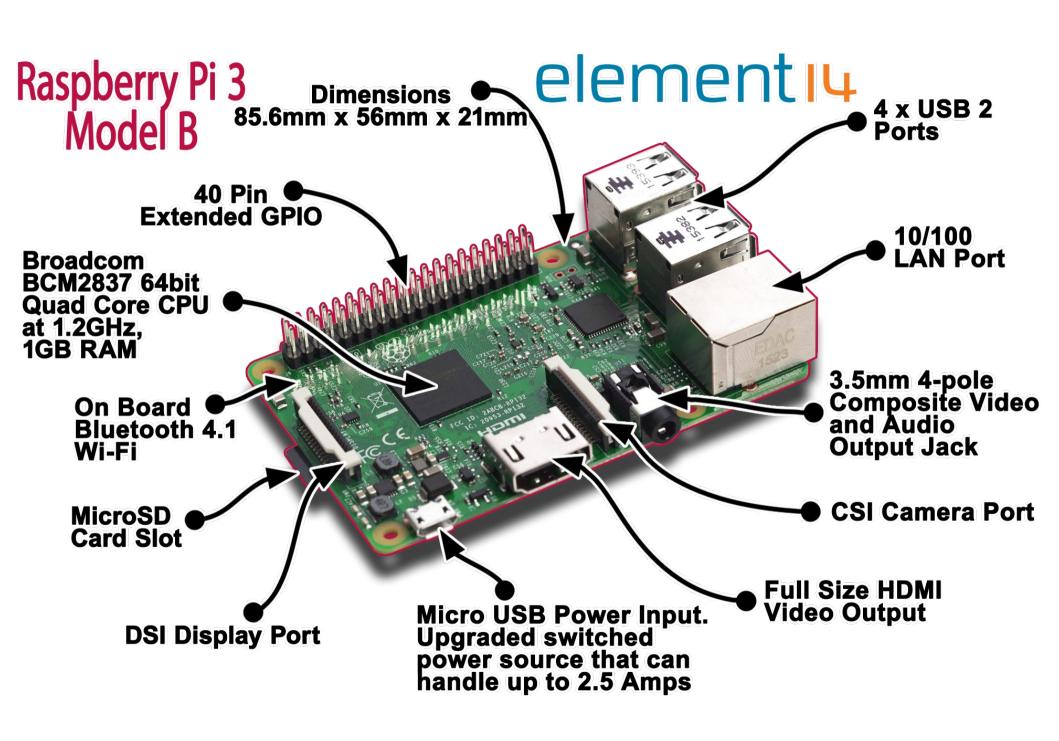


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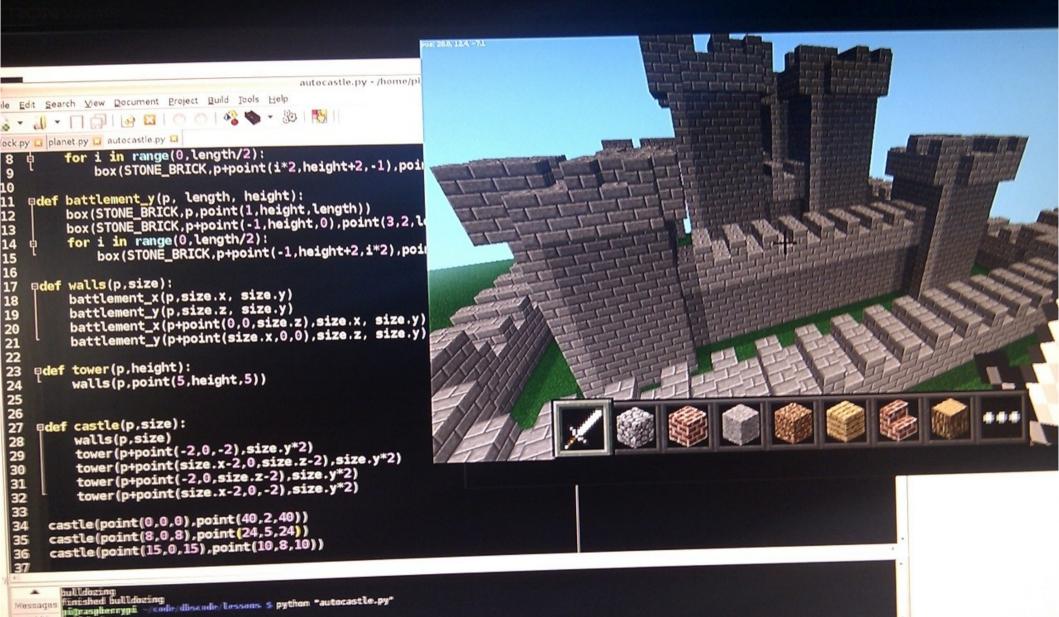
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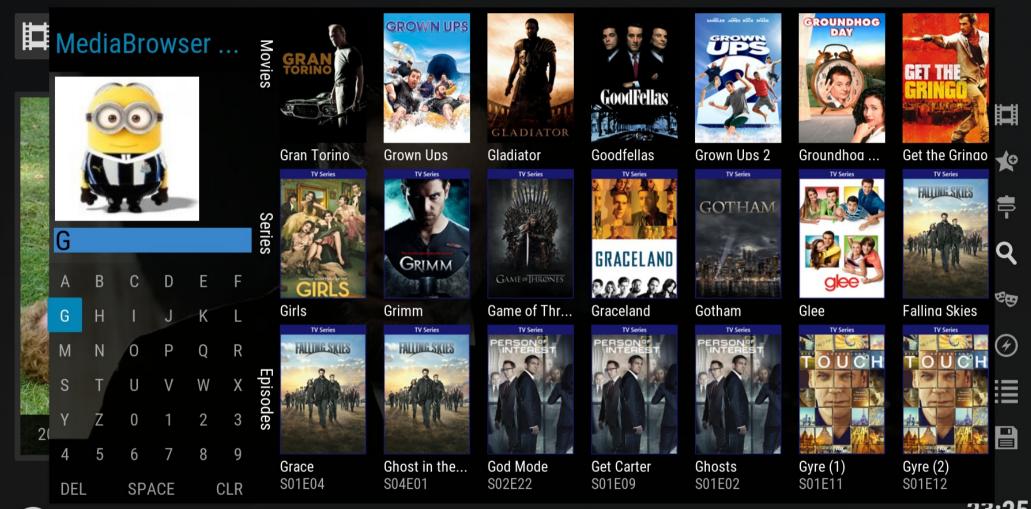
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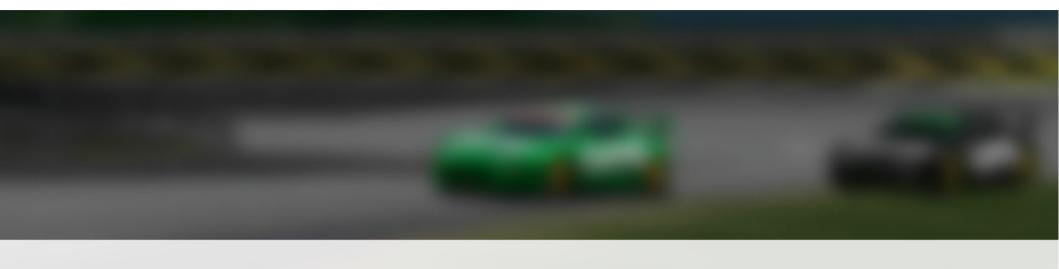
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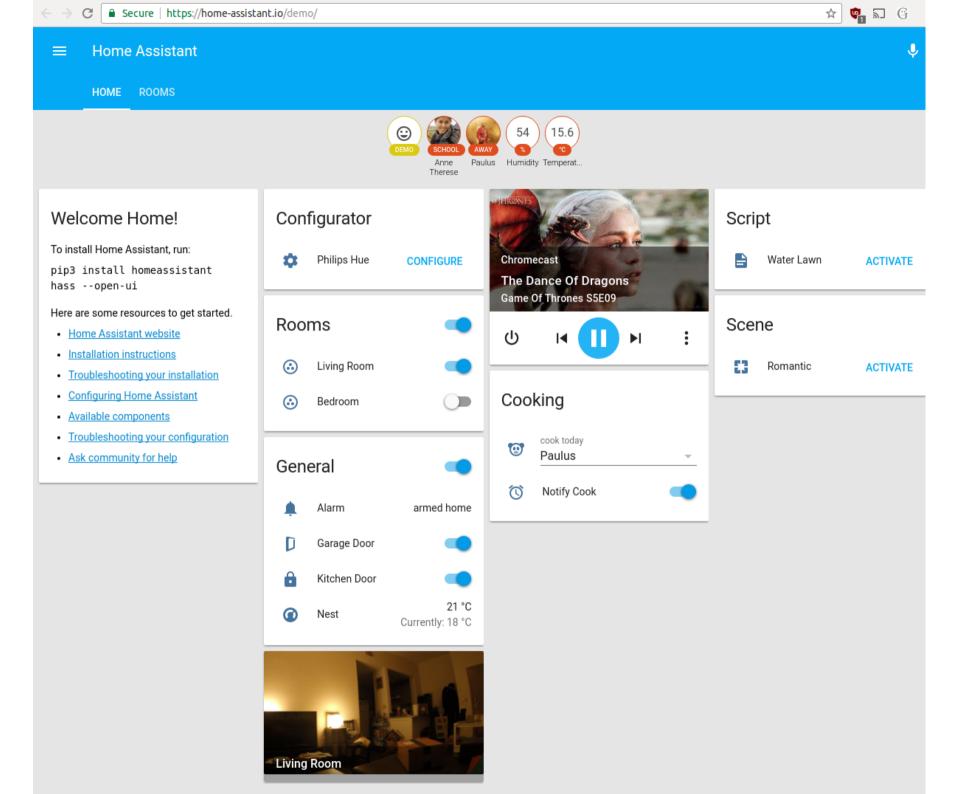


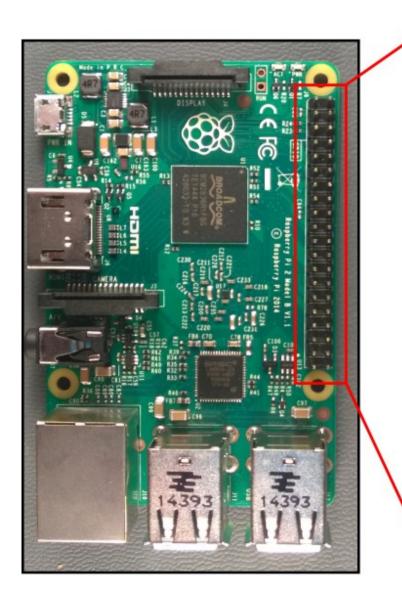


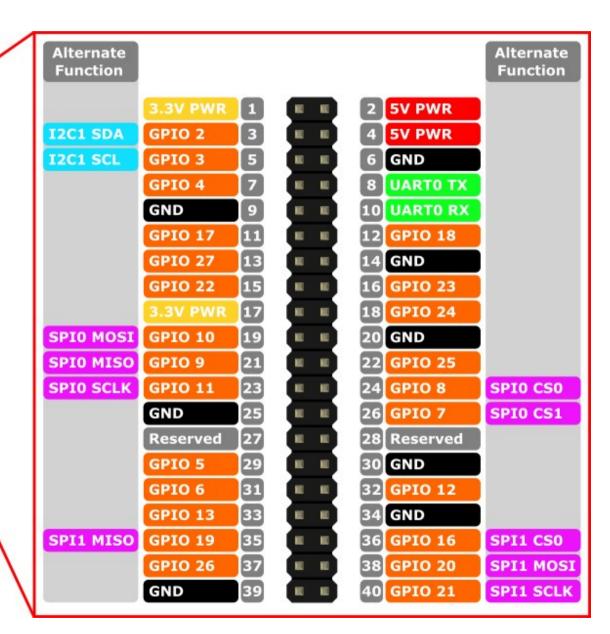
35 GAMES AVAILABLE



Tetris







```
from gpiozero import LED
from time import sleep
led = LED(17)
while True:
    led.on()
    sleep(1)
    led.off()
    sleep(1)
```

```
from gpiozero import LED, Button
from signal import pause
led = LED(17)
button = Button(3)
button.when pressed = led.on
button.when released = led.off
pause() # Otherwise script would exit right away
```

