

The background features abstract green geometric shapes. On the left, a tall, narrow green triangle points downwards. On the right, a large, complex shape composed of several overlapping green triangles of varying shades (from light lime to dark forest green) is positioned. The title 'Potato Gun' is centered in the white space between these two green elements.

# Potato Gun

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研究動機





## 過程講解

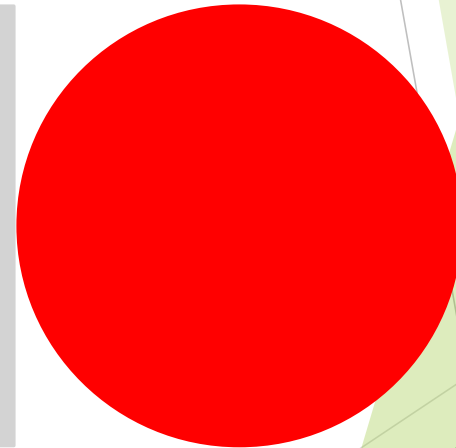
絕熱壓縮

$1\text{atm} \rightarrow 4\text{atm}, 4^{\frac{5}{3}}\text{L} \rightarrow 1\text{L}$

自由膨脹

$4\text{atm} \rightarrow 1\text{atm}, 1\text{L} \rightarrow 4\text{L}$

1 mole He



實際情形



# 實際情形

► //放影片與資料



vpython模擬



# vpython模擬

- ▶ //放程式碼





# vpython模擬

► //執行畫面



# 結論

