1 V(se)

On fose l'équation de Achnödingen:  $\frac{-R^2}{lm} \frac{d\Psi}{dol^2} + V(ol) \Psi = E\Psi$ Cos I (20/-a):

CosII (-a/oc/a):

a

Cas III (a (2c):

ance F=0 can jos de réflession à dhoite

$$\begin{cases} Y_{A}(-\alpha) = Y_{2}(-\alpha) & \text{if } A + B = C + D (A) \\ Y_{3}(-\alpha) = Y_{2}(-\alpha) & \text{if } A + A + B + B = i \cdot \theta_{2} C - A \cdot \theta_{2} D (B) \\ Y_{3}(-\alpha) = Y_{2}(-\alpha) & \text{if } A + A + A + B + B = i \cdot \theta_{2} C - A \cdot \theta_{2} D (B) \\ Y_{3}(-\alpha) = Y_{2}(-\alpha) & \text{if } B = i \cdot \theta_{2} C - A \cdot \theta_{2} D - A$$

$$\begin{array}{c} (A+B)=B+E \\ (A+B)=k_3(D-E) & (D) \\ (Ce^{i\frac{1}{2}}A + De^{i\frac{1}{2}}A + Ee^{-i\frac{1}{2}}A \\ (De^{i\frac{1}{2}}A + Ee^{-i\frac{1}{2}}A + Ee^{-i\frac{1}{2}}A \\ (De^{i\frac{1}$$

= SE= 82-83 E e 1 à ( B 2 + B 8)
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