

WKB APProximation

P(X) = PM(E-VX)

SPIXIDX=ATTH & 2 Walls

P(Ndx=(n-4)) + - 1 wall

> P(x) dx = (n - 2) xx + no coans.

 $\int_{-\infty}^{\infty} x^{2n} e^{-\frac{x^{2}}{4x}} dx = \operatorname{Im} \left(\frac{(2n)!}{n!} \left(\frac{a}{2} \right)^{2n+1} + \left($

Gram-Schmidt Orthogramization:

Girena Bi. 1/e27=18>-(E/B)E17, 1E27=1221

1E12=11A11 1/e2>7E7-(E/O)E17-(E/O)E17-(E/O)E27=11E211

Taylor expansion: h=(x-a)/sin0=1-(0870

f(a+h)= E f(n) (a) h

(0570=1+10570