| Day 2. Th                             | : Simplest 1        | many porticle | 2 theory Secon      | d Quantization        |                     |   |                                 |
|---------------------------------------|---------------------|---------------|---------------------|-----------------------|---------------------|---|---------------------------------|
| 松配二节和此的问题 右                           |                     |               |                     |                       |                     | 新州2张1美活为1月1月2   |                                 |
| @3117-10\$1- < P. PJ P! 1             |                     |               |                     |                       |                     | ( wp 1 + wps) 1 p1. p3. P1p1 6  | D= ( 17 + 10) 1911957.          |
| 一定有心脏动物, 分如南江                         |                     |               |                     |                       |                     |   |                                 |
|                                       |                     |               |                     |                       |                     | 新州市和州省政政处治的4.   | 的了6. 独多级 <u>不要</u>              |
| Aosis Aisasi                          |                     |               |                     |                       |                     |   |                                 |
| 为11年和35年和、我们的上                        | 三连首祖家的汉             | 文"(るち7.3 Lon  | 加雪对部排 和超率           | इम्बंभाष्ट्र). हिर्मा | 13.43.改进盆子上。        | الله الله عالم عالم عالم الله عالم الله عالم الله الله عالم الله عالم الله عالم الله عالم الله عالم الله عالم |                                 |
|                                       |                     |               |                     |                       |                     |   | नि नि १ १८६१ ना अपन् । व्यवस्था |
|                                       |                     |               |                     |                       |                     | 地的 7年3个不清的的准备。 序  |                                 |
|                                       |                     |               |                     |                       |                     | 1 WIP2- 92 -1 ] = Wata=   |                                 |
| 75 758 [a.a+] = 1                     | . [HIA)=-WO         | a. CHINOTO W  | at. at. a. \$12.    | a来的27条节的·             | HG+ 1E> =(E+U)      | HAIE = (6-4)  | ale>                            |
| 由TH H=wate. The 之其                    |                     |               |                     |                       |                     |   |                                 |
| < n   a at  n> =   Cn  = < n + 1  n + |                     |               |                     |                       |                     |   |                                 |
|                                       |                     |               |                     |                       |                     | 1名7な"裕る"上、羽下山西地   | 133的许多许智斯特征                     |
| 11 4 C \$ , 47 = 13.4+1 =             | - 0 -               |               |                     |                       |                     |   |                                 |
|                                       |                     |               |                     |                       |                     | [ ap. ap] = tap, api] =0  | Lap. apif Spp.                  |
| H= 2 wp aptap. P                      | = 7 wp ap+ap.       | 真なる ロアトゥコ     | =0. 名研究355231       | 全国网络牧民科技              | 时,大声将中国旧马设          | 主南重放3、在3样约挥作了。  | 河乡弘19-10年代作品。                   |
| 70 24 的20 W. 面在一下生                    | राष्ट्र वहार        | = 122 <       | P1 P> = < 010p1 0p1 | 10>= <0   Lap         | apt Too t colupt    | = دوار، ط-ط اوع   ٥٥ = دوا دط   | : 83cp-p').                     |
| 两枝I Ip>=aption 的例                     |                     |               |                     |                       |                     |   |                                 |
| HIP>= HapTIU>                         |                     |               |                     |                       |                     |   |                                 |
|                                       | 1p1 ap7 10> 1       | 可祥京"引用的"—7    | トンアラント、 Capta       | plapti = apr          | +apiapt - aptapit   | iapl  |                                 |
| = Sapis upl Eag                       | *   *               |               |                     |                       |                     |   |                                 |
|                                       |                     |               |                     |                       |                     |   |                                 |
| = J dp13 wp1 I ap                     | + ap , ap + ] 10> - | - J dp's ap H | Lap                 | tap, ap 1=            | ap+ Lap . ap+ ) = 0 | b, 4. 8(b-b,)   |                                 |

| = [            | d p13      | . اون      | 8cp-p'      | ) ap     | 100               | -                 | w                   | OP       | +(+)      | -          | wp.1   | p>.            |          |        |                   |             |        |                      |        |        |        |        |                |              |        |            |          |               |           |           |        |              |       |          |                            |   |
|----------------|------------|------------|-------------|----------|-------------------|-------------------|---------------------|----------|-----------|------------|--------|----------------|----------|--------|-------------------|-------------|--------|----------------------|--------|--------|--------|--------|----------------|--------------|--------|------------|----------|---------------|-----------|-----------|--------|--------------|-------|----------|----------------------------|---|
| 老和们这个          | . "        |            |             |          |                   | 1.00              |                     |          |           |            |        |                |          |        |                   |             |        |                      |        |        |        |        |                |              |        |            |          |               |           |           |        |              |       |          |                            |   |
| <b>有表示</b> 教   | 13/2/4     | 323        | をうれてる       | PEP      | 11-17             | <br>  ats         | <b>L</b>            | สิกจ     | ĪM        | 形片         | Her?   | الانتوا        | ] []     | रेगाक  | ं वा ह            | かえな         | ام م   | > =                  | 127    | 13 .   | إمادا  | 1P>.   | <b>7</b> 4     | <b>411.3</b> | CABO   | 移子         | 134 19   | 124           | þ         |           |        |              |       |          |                            |   |
| atcp = (2)     | m 3/2 [    | - O.       | t           | ሌ ኤ<br>መ | a TEP             | )o <sub>2</sub> ( | >₹] <sup>3</sup>  > | وماد     | apt       | u> =       | = 1P   | ۵>.            | 7        |        |                   |             |        | p1= (                |        |        |        |        |                |              |        |            |          |               |           |           |        |              |       |          |                            |   |
|                | ** 7 **    | MAN        | 15m. F      | 27. 113  | T. 21             | e Lipt            | e<br>Nava           | 2 12     |           |            |        | · ¥:           | 7% AF    | inc    | 11                | _           | רפותו  | 1.                   | آ مراة | TARIA. | A      | 3+2    | 9 45.          | 2523         | . 3    | m t L m    | コニカギ     | 10/12         | ムコ        | 支下        | 14a 1  | U (A) IP.    | Paga  | IAP      | AP.S.                      |   |
| 1072213-       | - No. J' I | 44 B3      | DI DO       | V 1 ~100 | Ira               | ot1               | スリー                 | y. U     | CM        | U) =       | ۱۵۶-   | 2 17           | 120      | U      | "                 |             |        |                      | Just.  | 18,    | 7.     | 70     | 712            | 19           | +      | PLEO .     | ,,,,,    |               | +         | *         | ài Ì   | 1 3047       | p P P | 泛有       | 1 100                      |   |
| map N          | )> v(/     | V 193      | =04         | N at     | )   W             | ,                 | =01/                | ) of To  | ph        | +000       | (W)    | · -            | = U(A    | 1.01-  | p)- (f            | <b>T(N)</b> | 0      | 421                  | (A)    | 用往     | 2      | (dv    | <b>63</b> 4    | 月            | Q(v    | 7)=        | U(A)     | i di To       | P) U(/    | N) . @    | B13/21 | הקר" וה      | 支付同   | 南色.      |                            |   |
| 从而   N         | 情, d       | ( AP) =    | = 0 ( M - Q | (p) UG   | 1) <sup>†</sup> · | わる                | 1512                | र दिल्ल  | 13.91     | 改变         | PH'    | <del>}</del> - |          |        |                   |             |        |                      |        |        |        | •      |                |              |        |            |          |               |           |           |        |              |       |          |                            |   |
| UCA) I P. P.   |            | >=         | IAP         | . API    |                   | · ~Ph             | 2                   |          |           |            |        |                |          |        |                   |             |        |                      |        |        |        |        |                |              |        |            |          |               |           |           |        |              |       |          |                            |   |
|                |            | <b>୭</b> = | n (v)· or   | ارم      | P. · · ·          | P->               | =                   | (JCA)    | ) - લે (  | p)- U      | יט מין | n-17           | 3 Pm     | > -    | = U(N)            | . ou p      | ·N(Y)  | INP.                 | 17/1   | ָד,    | - OK V | v) (9) | Pivi           | دمار         | =      | IAP.       | rpi.     | ^             | ア・フ       |           |        |              |       |          |                            |   |
|                |            | <b>3</b> - | U(A).       | 4 P.)    | . <b>≥</b> †(₽    | ) a               | t Bo                | (0)      | ÷         | OW         | d+     | (P) (S         | T(N)- U( | N 24'  | βο                | ~           | d (Pa  | (A) <sup>+</sup> U·c | . 011  | 0 103  | -      | = d+   | ۸ <b>۶</b> ،). | d+(          | APai - |            | v) =     |               |           |           |        |              |       |          |                            |   |
| 糖红竹红           | 47377      | 疗到决        | . p         | 7377     | U(a)              | = 6xb             | u P                 | a).      | U         | (a).       | Picci  | Pn>            | = e:     | epci a | . <del></del> ?!  | ) IP        | Pa     | > !                  | F739   | וודיני | 表      | ・フラ    | 祖五             | 3.           | PHO    | <b>53%</b> | 印保       | <b>4-63</b> 3 | h 43      | 17.3      | 44.5   | रिन्द        | 344   | 技        |                            |   |
| at pi          | مان د-     | 21 - 00 (  | p) v(a)     |          | 91                | (2) →             | U(a)-               | al (P    | ). U \$70 | 4)         | ×J     | 复定             | 互更押      | Fisia  | के हिन्द <u>्</u> | ) (E\$      | 吊货     | 応を見                  | 羽巾     | 咖羹。    | 1301   | 打平曲    | 实验             | 石谷           | 814.   |            |          |               |           |           |        |              |       |          |                            |   |
|                |            |            |             |          |                   |                   |                     |          |           |            |        |                |          |        |                   |             |        |                      |        |        |        |        |                |              |        |            |          |               |           |           |        |              |       |          |                            |   |
| 建造业党           | (Down)     | . d*(a)    | office L    | 12 =     | Dec               | )- a+             | מו (מ)              | 2 = 1160 | s() - 112 | 2 =        | Qapt   | 13.3           | 1.10     | 7.     | 7)                | Dia         | 1. 01  | p) o to              | d) =   | eap    | (i.p   | ه (در  | ヤ<br>((ロ)      | Ī            | 村装?    | ile. u     | Jw)-0    | (P)-(         | (a):      | 2 11 1    | 252    | O3 (Þ)       | = 01  | (-ip.    | Z) OKP                     | ) |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie. u      | lw-d     | (P)-(         | t<br>(a): | Z 鲜有      | 312    | <b>ા</b> (વ) | = 017 | p(-1p-)  | ž)okp                      | ) |
| 基在生存<br>*的什么预行 | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie. u      | la)-d    | cps-          | )(a);     | 2 鲜有      | 36     | oj (b)       | = enp | p(−) p.  | х) окр                     | • |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie. u      | lw-0     | cps-u         | t(a) 2    | Z 鲜和      | 占化     | o) (p)       | = 01  | p(-) p.  | <del>х</del> ) <b>о</b> ср | ) |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ite u      | J-04     | (7)-(         | †<br>(a): | Z ¥ 1     | 360    | o) (p)       | = 01  | p(-ip·   | <del>х</del> ) <b>о</b> кр |   |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ) Te . U   | w-d      | cps-u         | )(a)2     | 2 ¥ Ā     | \$10   | o) (b)       | = exp | p(-1 p-) | x)ocp                      |   |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie u       | J.A0     | (P)-(         | ta):      | Z ¥ 1     | \$12   | બ (ગ)        | = exp | p(-1 p-) | <del>х</del> )окр          | ) |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ite. u     | (A) - O( | (р)-(         | 1(0)2     | 2 ¥ Ā     | 36     | Ø(b)         | = exp | p(-1p-)  | <del>х)окр</del>           | ) |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | Pie. U     | (a) - o( | (р)-(         | (m)2      | Z ¥ 1     | 210    | e) (b)       | = 04  | p(-) p-) | <del>х</del> )окр          |   |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | Te. U      | J.a 04   | (P)-(         | (a) 2     | <b>2 </b> | 212    | <b>अ</b> (क) | = exp | p(-) p-  | <del>х</del> )окр          |   |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie. u      | J-04     | СР)-(         | t(a):     | 2 41      | 36     | o) (a)       | = enp | p(-) p   | <del>х</del> ) <b>о</b> кр |   |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie. u      | J.w 0(   | сри           | t (a) :   | 2 47      | 26     | <b>3</b> (p) | = exp | p(-) p   | <del>х</del> ) <b>о</b> кр |   |
| 驻生名            | 000)       | · dtcp)    | ا زهال      | 1) =     | Uu                | n) at             | (p) (e              | ) =UG    | p() - 11  | ) <u> </u> | Qupt   | 17.5           | 1.14     | 7.     | ぅ                 | Uca         | ) · at | po oto               | d) =   | enp    | ci-p   | ٠(٧)،  | i(p)           | Ī            | 有数?    | ie. u      | J.w 04   | ср            | t(a):     | 2 ¥7      | 36     | 9(5)         | = eqp | p(-) p-  | <b>х) о</b> сер            |   |