```
-> U(P)t)= U(0,100,0,t)
                      1 [ ] B (0,100,0) \(\text{B}_1(0,2,0) \| + \| \dB (0,100,0) \(\text{N} \) \\ \frac{1}{34} \( \text{C} \) \( \te
                                           + | 2B (0,100,0) () B, (-2,00) | ]
  +) Tinh S_ = | dB_(0,100,0) 1 B_(0,2,0)
                  r = \sqrt{0^2 + (100 - 2)^2 + 0^2} = 98
               THIS New 0 4 < 98 - 1 - 97
                                      6) Oct < 95 97
                                         2B, (0,100,0) () B, (0,2,0) = 8
                                    -> S1=0
             TH2) Neu 3+>98+1 (= +>33
                                       , DB, (0,100,0) (1 B, (0,2,0) = 8
                             = S1=0
         TH3) New 97 ct < 33
                         -> S,= BTIth - BTIt 1-Bt-r)2
= 37 + [1 - B + - 98)^{2}
+) Tinh S_{2} = [3B_{3}(0, 100, 0) \cap B_{4}(2, 0, 0)]
                    V = \sqrt{(2-0)^2 + (0-100)^2 + 0^2} = \sqrt{10004}
      TH1) Neil 0 < 3t < \sqrt{10004} - 1 hode 3t > \sqrt{10004} + 1.
                                                               L + > 40009+1
```

Ngày

$$\frac{\partial B}{\partial \tau} (0,100,0) \cap B_{1}(2,0,0) = \emptyset$$

$$-3$$
 =  $2\pi R$   $2\pi$ . 3t  $R$   $-2\pi$ . 3t  $R$   $-2\pi$ . 3t  $R$   $-2\pi$ .

$$= 31\% + \frac{[1 - (3t - \sqrt{10004})^2]}{\sqrt{10004}}$$

$$-3 S_3 = 2\pi 3 + h = 2\pi 3 + \frac{1 - (3 + -r)^2}{2r}$$

$$= 371 + \frac{[1 - (3t - \sqrt{10004})^2]}{\sqrt{10009}}$$

Thứ