```
P245.
```

9. 阐解职以=2.是模户=5的本原的理由如了-

$$\alpha' = 2, \alpha^2 = 4, \alpha^3 = 3, \alpha^4 = 1.$$

随机选 1 = 2, 则.

$$C_1 = 2^k \mod p = 2^2 \mod 5 = 4$$

x3+4x+20 mod 29. 是模1序方鞭刺乳的? Y.

25

Yes

Yes

Yes.

5 24

12,17 6.13.

这P3(0,7) Q3(1,5).

$$\lambda = 57/1-0 = -2.$$

$$y_3 = \lambda(x_1 - x_3) - y_1 = -2 \times (0 - 1) - 7 = -5.$$

· (3) (3, -5)