

:

1

- () μ ()
- μ μ μ μ .
- μ $P(x) = ax^2 + 2x + \beta$ 2 μ .
- $P(x)$ μ $x + p$ μ $P(p)$. (9)
- (6)
- μ $P(x)$ $x -$, μ $P(x)$, μ $P() = 0$. (10)

2

- μ $P(x) = x^3 - 2x^2 + 5x - 6$.
- μ μ $P(x)$; (5)
- $P(x)$ μ $x - 2$. (5)

• \dots ; \dots (5)

• \dots μ μ , \dots μ
 $P(x) = x^3 - (-1)x^2 + x + 7$ $(x-1) \cdot (x+3)$
 (10)

3

• \dots μ $P(x)$ $Q(x)$, μ 2 1 ,
 $:(x^2 - 1) \cdot P(x) + x^3 \cdot Q(x) = x^3 + 1$ (10)

• \dots μ $P(x) = x^3 + (\mu)x^2 + (\mu^2)x + \dots$, \dots $\in \mathbb{R}$,
 μ μ x -2 .

• \dots : $\alpha = -2$ (5)

• $P(x)$ μ $x+1$ -3 . μ .
 (10)

4

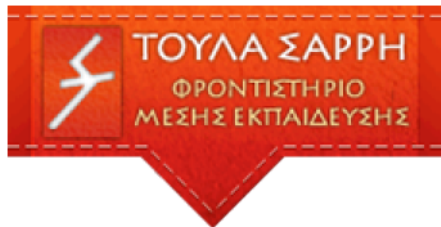
μ $P(x) = x^3 + 2x + 9$ $Q(x) = x^4 - x^2 + x + 11$

\dots , $Q(x)$ μ $x+2$ -127 ,

:

• \dots . (5)

• \dots , \dots . (10)



• x $P(x)$ $(x x; 10)$