

85a

$$|f(z) - g(z)| < |f(z)|$$

$$\text{dla } |z| = 1$$

$$f(z) = 3z$$

$$g(z) = z^4 + 3z + 1$$

60

$$|z^4 + 1| < |z^4 + 3z + 1| \Rightarrow$$

dla $|z| = 1$

$f(z)$ 1 pierwiastek.
wobec $g(z)$

49

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