

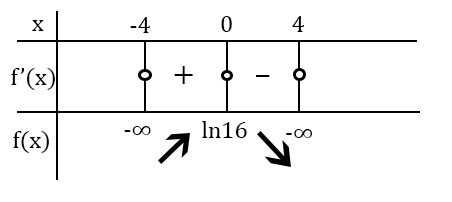
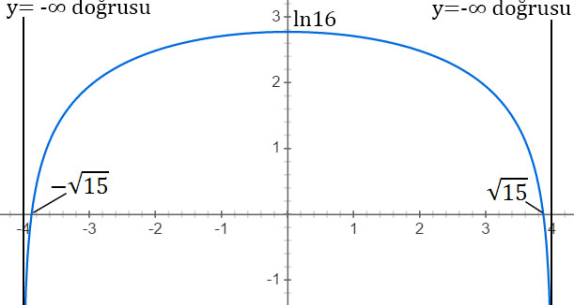
1)

2)

3)

4)

5) 6)

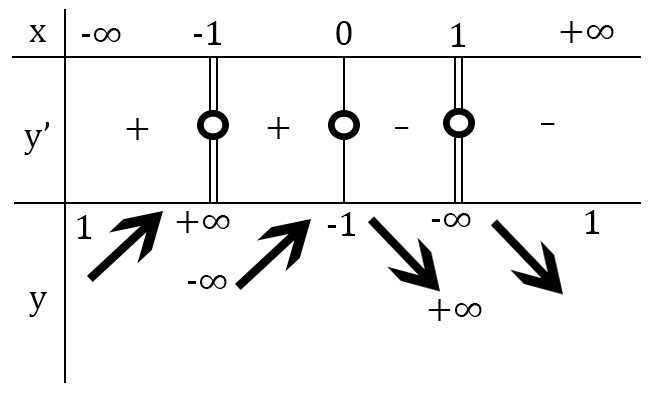
1)

2)

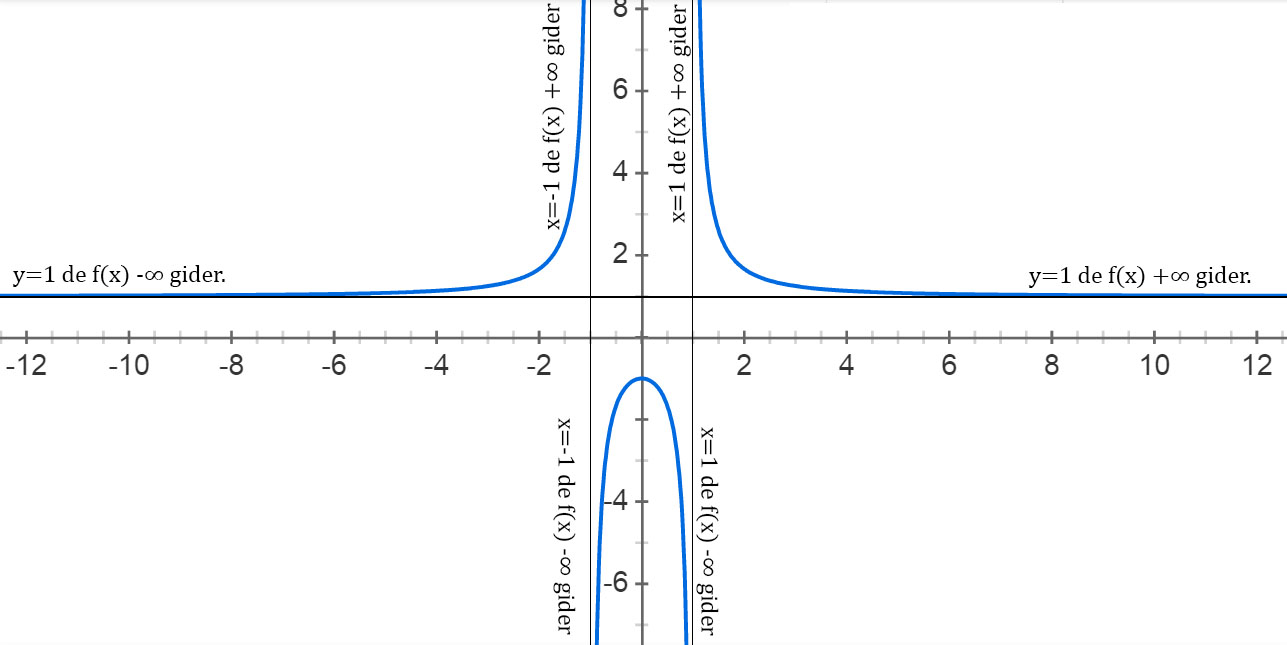
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4)

5)



6)

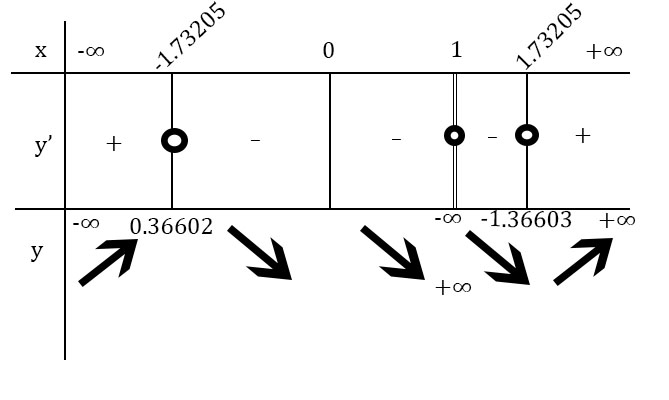
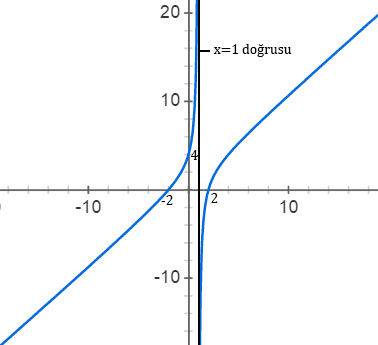


1)

2)

3)

4) 5)

Fonksiyonunun ekstremumlarını bulup konveksliğini inceleyiniz.

Köklerini bulma

Yerine koyarsak

Kural sağlanmadığından e gerek yoktur.

9)

*y’=?*

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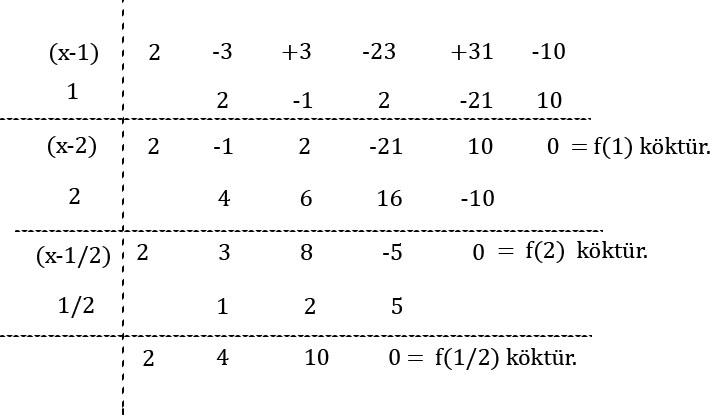
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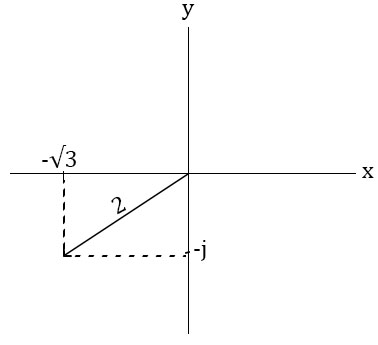
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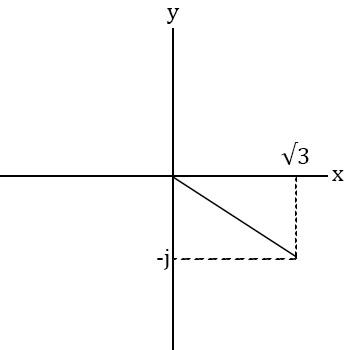
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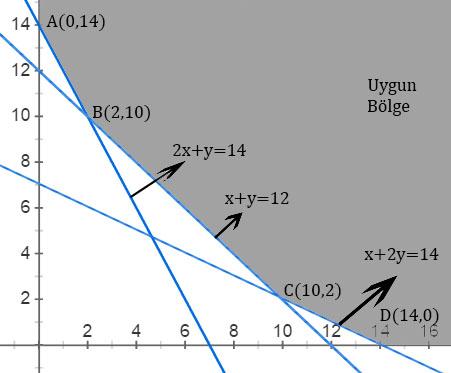
Diğer Kökler Horner Metoduyla bulunamadığından klasik kök bulma yöntemi kullanılmalıdır.

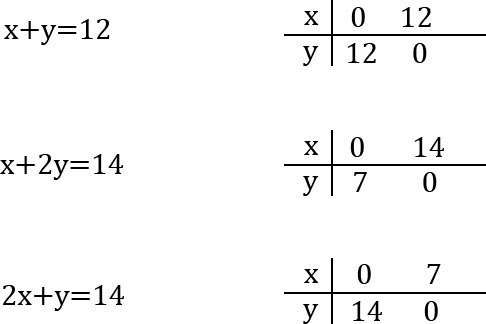




0.001=

0.5=





𝐵 𝑛𝑜𝑘𝑡𝑎𝑠𝚤:

C,D Noktaları min noktalarıdır.