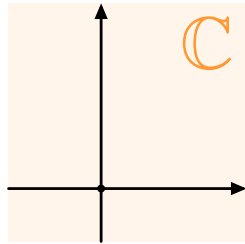


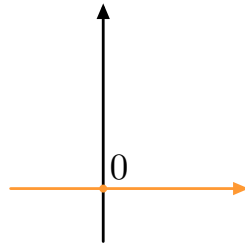
ZENBAKI KONPLEXUAK

i

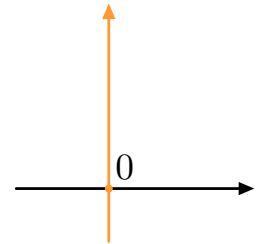
Unitate irudikari



Plano konplexu,
Zenbaki konplexu

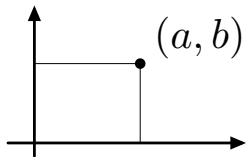


Ardatz erreal



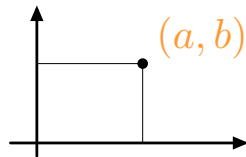
Ardatz irudikari [zenbaki
irudikari huts edo puru]

$$z = a + bi$$



Zati erreal,
Zati irudikari

$$z = a + bi$$



Koordenatu
kartesiar

$$z = a + bi$$

$$\bar{z} = a - bi$$

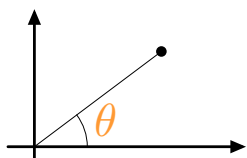
Konjokatu konplexu

$$z = a + bi$$

$$|z| = \sqrt{a^2 + b^2}$$

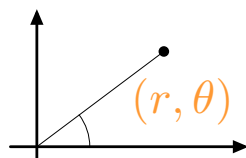
Balio absolutu
(modulu konplexu)

$$z = re^{i\theta}$$



Argumentu

$$z = re^{i\theta}$$

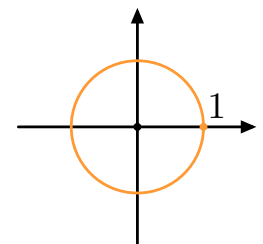


Koordenatu polar

e^z

$\log(z)$

Esponentzial konplexu,
Logaritmo konplexu



Zirkunferentzia
unitario