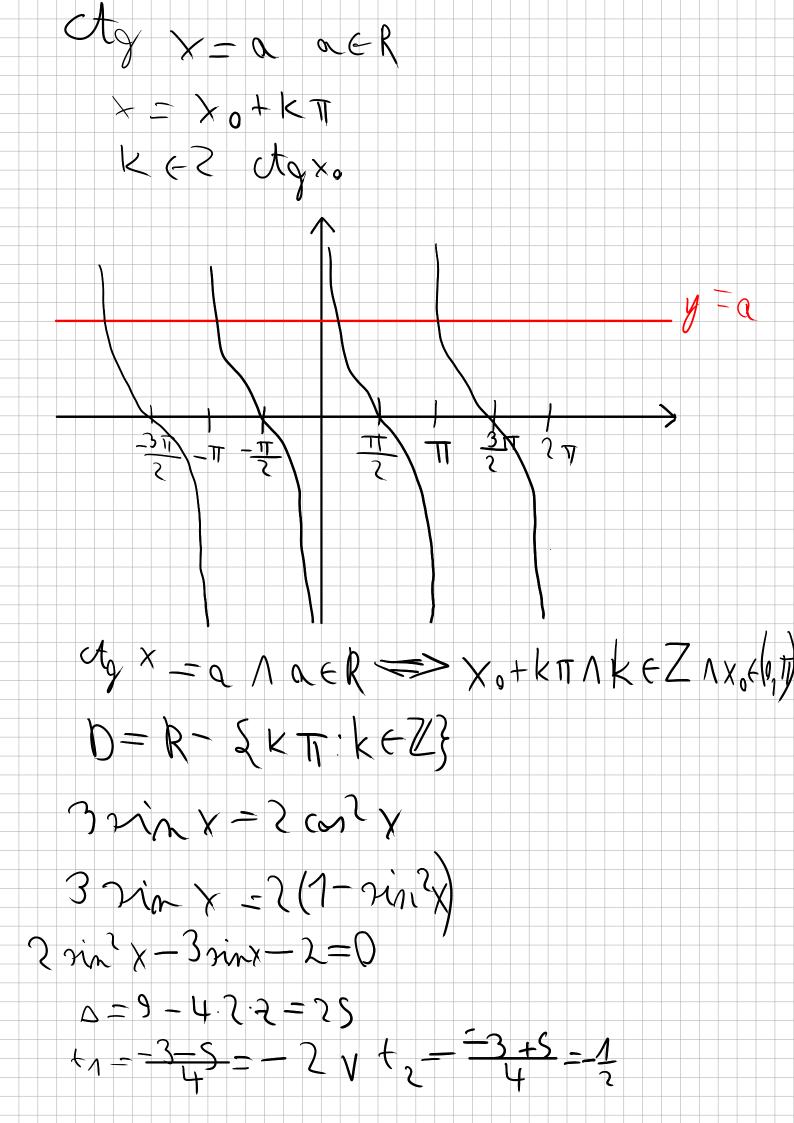
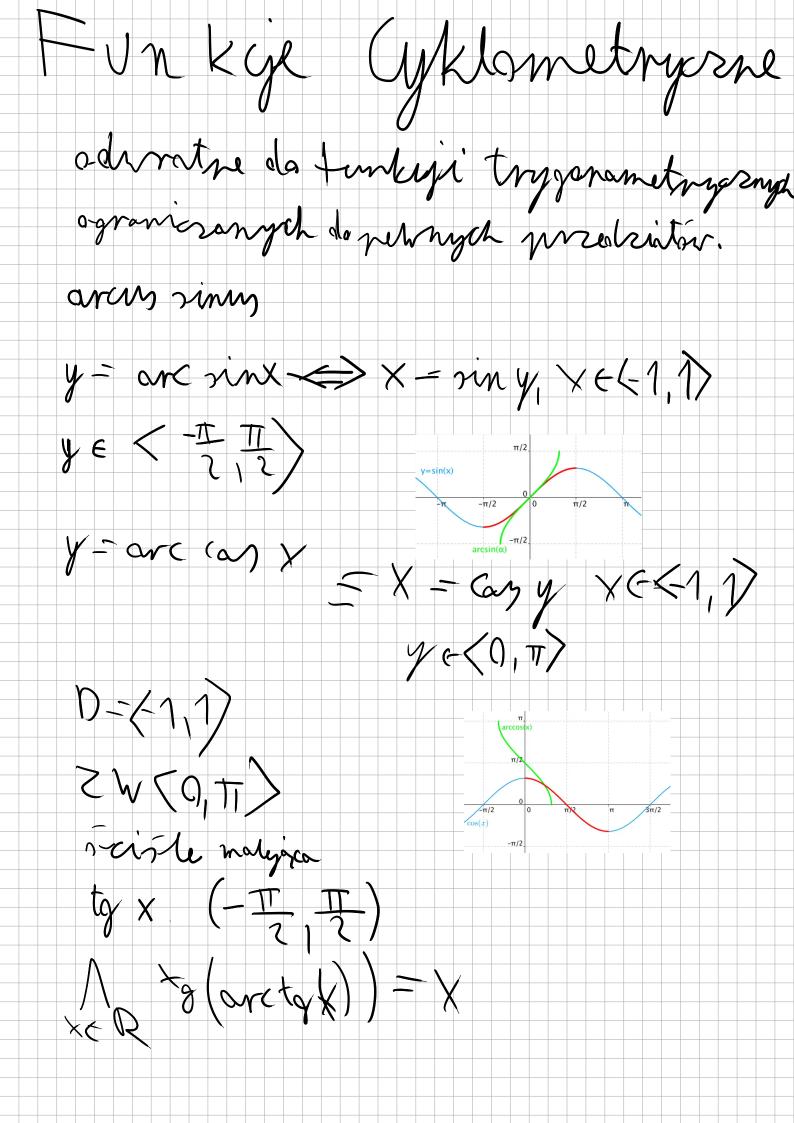
Water do natematyki tgx=a acR $\times = \times 0 + k \pi$ to x = on nue R => x = xo+ k mnkes $\sqrt{\chi}$ $\phi \in (\frac{\pi}{2}, \frac{\pi}{2})$ $\chi \circ = \alpha$ D=8-511 + KU: KEZ3





$$\frac{5}{6}\pi = \text{anc } \text{Cas}\left(\text{cas}\frac{\pi}{6}\right)$$

$$\text{arc } \text{cas} \times \left(\frac{5}{6}\pi \wedge \text{xe}\right) + \text{nordegen}\left(\text{arc}\frac{\pi}{6}\right)$$

$$\times = \text{Cas} \times \left(\frac{\pi}{6}\pi \wedge \text{xe}\right) + \text{nordegen}\left(\text{arc}\frac{\pi}{6}\right)$$

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$$\times = \text{Cas} \times \left(\frac{\pi}{6}\pi \wedge \text$$

(5-x) 194-54.5-x+11.6-x)

(2-x)-4.2-x-16.2-x)+64<0

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ZADANIE 12. Obliczyć $\log_{a^2} \frac{1}{h}$ wiedząc, że $\log_a b = \sqrt{2}$, gdzie a,b są liczbami dodatnimi i $a \neq 1$.

ZADANIE 13. Określić znak liczby:

- a) $\log_a b$, jeżeli a > 1 i b > 1,
- b) $\log_a b$, jeżeli $a \in (0,1)$ i $b \in (0,1)$,
- c) $\log_a b$, jeżeli $a \in (0,1)$ i b > 1.

