$$e^{ix} = \cos x + i \sin x$$
, $e^{ic-x} = \cos(-x) + i \sin(-x)$
= $\cos x - i \sin x$ Ey

$$\sin x - \frac{e^{ix} - e^{ix}}{2i}$$
, $\cos x - \frac{e^{ix} + e^{-ix}}{2}$

$$Q_{2-2}$$

$$\cos z = \frac{e^{iz} + e^{-iz}}{2}$$

(1) (=)
$$X^{i} + \frac{1}{X^{i}} = 4$$

$$Q_{2-4}, Q_{2-5}$$

 $\log Y^{i} = \log e^{i\alpha} = \log(2\pm \sqrt{5}) \pm \sin^{2}(2\pm \sqrt{5}) + 2\pi\pi i$