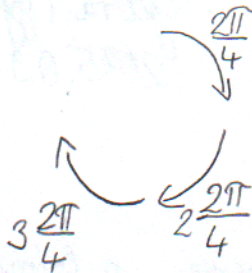
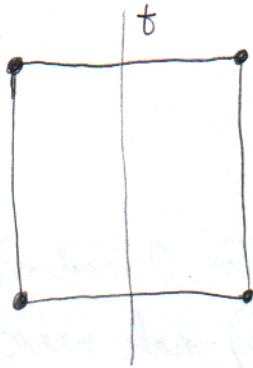


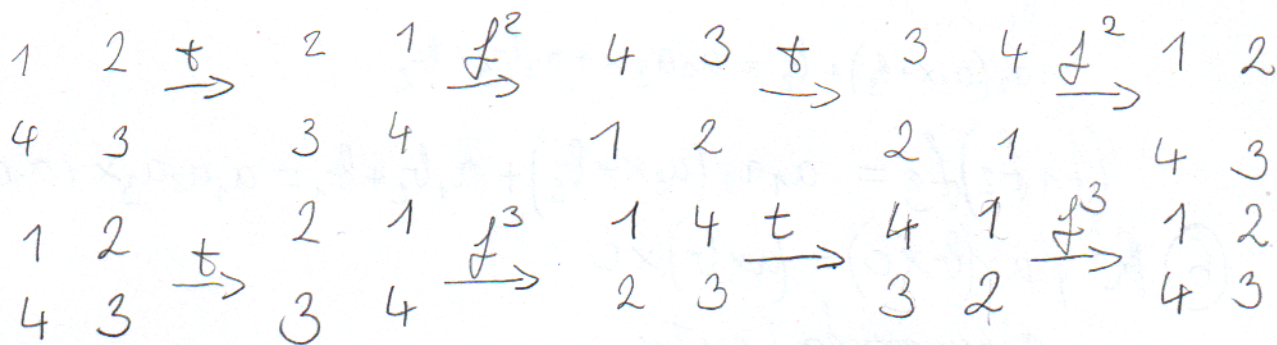
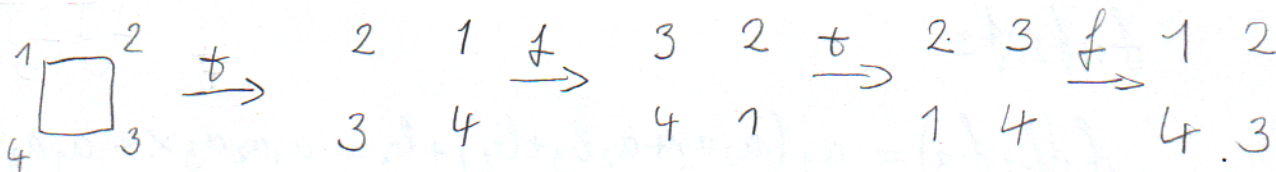
(1,3)

$D_{2,4}$



$$D_{2,4} = \{t, f, f^2, f^3, tf, tf^2, tf^3, id\}$$

rend: 2, 4, 2, 4, 2, 2, 2, 1



$$D_{2n} = \{id, t, f, \dots, f^{n-1}, tf, \dots, tf^{n-1}\}$$

rend: 1, 2, ..., n, n, ...

f^k esetén ha $k|n$, akkor $\sigma(f^k) = \frac{n}{k}$
ha $k \nmid n$, akkor $\sigma(f^k) = n$

$$tf^k tf^k \quad \sigma(tf^k) = 2$$

↑ megforgatja a forgatás irányát