

$$(1234)^2 = (13)(24) (567)^2 = (576)$$

 $(1234)^3 = (1432) (567)^3 = (567)^4$

 $(2.5)^{1/3}(123)(4567)(89) = 12$ $(2.24)(123)(234) = (13)(24) \quad \sigma(r_2) = 2$

(2.7) Sn os oges promutaciójes (MO)

2.9.) A. Leggen HCZ

* HNZ+=Ø -> H={0}

326H-n2/ -> k=qin+r r<n

 $k-qn=r \rightarrow r \in H$ Z = mintt Tehat coah $n Z - h respector portjai(Z,+) <math>\rightarrow + k \in n Z$

T-(C+3)

tlg 16