Twelfth lecture

- # More on $\phi(n)$ and $\mu(n)$

  ## The convolution $f * g$

  ## The Möbius inversion formula

- # Permutations

  ## Bijections, S_n

  ## Notation, calculation

  ## $o(\pi)$, the order of $\pi \in S_n$

  ## Conjugate permutations

  ## Parity of a permutation