

Fall 2015, Math 431: Week 10 Preliminary Problems
Due: Thursday, November 19th, 2015
Combinatorics of Generating Functions

Preliminary problems. The problems below should be completed before class on Thursday.

(P1) In your own words, state Theorem 8.5 in Bóna. (In class, this was the combinatorial interpretation of the product of two generating functions.)

(P2) In your own words, state Theorem 8.15 in Bóna. (In class, this was the combinatorial interpretation of the composition of two generating functions.)