

**Binomial coefficients and Wallis's formula.**

(2.1) Solve problems 1.2.4 and 1.2.5.

(2.2) Study in detail Section 1.4. This will teach you about the binomial theorem.

(2.3) Study Section 2.3 on Wallis's formula. Write the solutions to problems 2.3.1 and 2.3.2.

Due on Friday 14th.