Conventions

Unless otherwise stated, throughout these notes we make the following general assumptions:

- all groups considered are finite;
- all rings considered are **associative** and **unital** (i.e. possess a neutral element for the multiplication, denoted 1);
- · all modules considered are **left** modules;
- \cdot if K is a commutative ring and G a finite group, then all KG-modules considered are assumed to be free of finite rank when regarded as K-modules.