

Algebra 1

HW 11 (Due: 30-11-2023)

1. Compute the character table of D_{2n} (consider separately the cases n odd and even)
2. Dummit and Foote, Section 18.2: 11, 15
3. Dummit and Foote, Section 19.1 : 6, 7, 10
4. Dummit and Foote, Section 19.3 : 2, 6