

King Fahd University of Petroleum & Minerals
Department of Electrical Engineering

EE200-03 (051)

Homework # 1

1. Convert $(145.25)_{10}$ to binary, octal and hexadecimal.
2. Convert $(734.2)_8$ to binary, hexadecimal and decimal.
3. Convert $(110100101)_2$ to base 4.
4. Add the octal numbers 352.4 and 271.5
5. Add the binary numbers 1101.01 and 100111.11