

1. Convert from binary to decimal:
  - Convert the binary number 1101101 to decimal.
2. Convert from octal to decimal:
  - Convert the octal number 754 to decimal.
3. Convert from hexadecimal to decimal:
  - Convert the hexadecimal number A3F to decimal.
4. Convert multiple numbers from any base (2 to 16) to decimal:
  - Convert the following numbers to decimal:
    - 7C from base 16
    - 1011 from base 2
    - 345 from base 8
    - ABC from base 16
    - 222 from base 5
5. Convert some number of decimal base to binary base.
  - 11.125
  - 65.75
  - 3.875
  - 0.625
  - 101.375
  - 8.125
  - 22.875