Problems

0. Convert these octal numbers to decimal

1. 302
2. 632
3. 235
4. 654
5. 162

1. Convert these decimal numbers to octal

1. 90
2. 307
3. 260
4. 491
5. 169

2. Find the 8's complement of these octal numbers

1. 35
2. 624
3. 103
4. 322
5. 346

3. Find the 7's complement of these octal numbers

1. 657
2. 232
3. 307
4. 425
5. 612

4. Convert these octal numbers to binary

1. 473
2. 500
3. 443
4. 173
5. 313

5. Convert these binary numbers to octal

1. 100101010
2. 100000
3. 111011010
4. 111110100
5. 110001000

6. Convert these hexadecimal numbers to octal

1. 1d6

   2. 8e
   3. 1a7
   4. 182
   5. 1b1

7. Convert these octal numbers to hexadecimal

   1. 43
   2. 525
   3. 162
   4. 624
   5. 424

8. Find the 16's complement of these hexadecimal numbers

   1. 1f2
   2. fc
   3. 17b
   4. c2
   5. 1c4

9. Find the 15's complement of these hexadecimal numbers

   1. 1b3
   2. 12c
   3. f8
   4. 81
   5. 105

10. Convert these hexadecimal numbers to binary

   1. 4f
   2. aa
   3. 77
   4. 134
   5. 13f

11. Convert these binary numbers to hexadecimal

   1. 101010101
   2. 111010011
   3. 101000101
   4. 11011111
   5. 100011100