

**Computer Science I – Summer 2011**  
**Recitation #13: Base Conversion**

1) Convert  $11101011_2$  to decimal.

2) Convert  $937_{10}$  to binary.

3) Convert  $294_{10}$  to binary.

4) Convert  $28DE7C_{16}$  to octal (base 8)

5) Convert  $431202_5$  to base 7