COMP-228 Assignment 2

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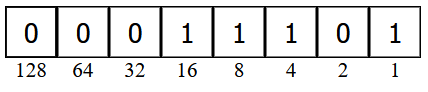
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**Question 1**

**Question 2**

Convert the following binary and hex to decimal numbers:

1. Binary to decimal:
   1. 11101:

= 16+8+4+1=29

* 1. 11101 11110:

* 1. 11101 11110 11101 10111:

1. Hex to decimal:
   1. AE1:

* 1. AEBA1:
  2. AEBA1 51DE1:

**Question 4**

1. Multiply 10011 11100 (27c) by 11010 (1a)

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| Same thing for the other half |