**ANTHONY GIMEI**

**Lab 1**

**Converting Decimal to Hexadecimal to Binary**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Decimal** | **Hex** | **Binary** |
| **1** | **169** | **A9** | **1010 1001** |
| **2** | **255** | **FF** | **1111 1111** |
| **3** | **47825** | **BAD1** | **1011 1010 1101 0001** |
| **4** | **231-99-28** | **E7-63-1C** | **11100111-01100011-00011100** |
| **5** | **2385** | **951** | **1001 0101 0001** |
| **6** | **951** | **387** | **0011 1011 0111** |
| **7** | **53** | **35** | **0011 0101** |
| **8** | **115** | **73** | **0111 0011** |
| **9** | **19** | **13** | **0001 0011** |
| **10** | **212.65.119.45** | **D4.41.77.2D** | **11010100.01000001.01110111.00101101** |
| **11** | **204** | **CC** | **11001100** |
| **12** | **170** | **AA** | **10101010** |
| **13** | **6** | **6** | **0110** |
| **14** | **252.56** | **FC.38** | **11111100.0011100** |
| **15** | **12.128.240.255** | **C.80.F0.FF** | **0001100.10000000.11110000.11111111** |
|  |  |  |  |
|  |  |  |  |