string binary = Convert.ToString(value, 2);

**ASCII:**

A(65)-Z(90)  
a(97) -z(122)

**Char To Int:**

char foo = '2';  
int bar = foo - '0'; (returns 2)  
int bar = (int)foo; (returns 50)

**HashTable:**

System.Collection  
Hashtable counts = new Hashtable();  
foreach (DictionaryEntry de in counts)  
 de.Key, de.Value  
counts.ContainsKey(“key”);  
counts[“key”] = value;