 

**Advanced Placement Computer Science**

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**Unit 1: Comp Sys - Numeric String Rep Num Sys**

**Lesson: Assigning Values in different bases**

***Last Updated:*** *9/18/2017*

Lesson: Parameter Passing Mechanisms

*Last Updated: 100/11001/1100*

In java you can assign values into variables using base 2, base 8, base 10 and base 16

Here’s how;

Binary:

What is 18 in binary?

Octal: Base 8 Numbering System,

Hexadecimal:

Exponential Notation:

Forcing a value to be a float, long or short

Unicode special characters: