Conversion Tools - Feature #1695

Feature # 1692 (New): optimize/rewrite common expression idioms

evaluate certain constant expressions at conversion time

10/23/2012 06:58 PM - Eric Faulhaber

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	8.00 hours
Target version:	Converted Code Improvements - Deduplication			
billable:	No		**version:**	
vendor_id:	GCD			

Description

History

#1 - 10/23/2012 07:01 PM - Eric Faulhaber

Examples:

- array dereferencing: constant array indices can be decremented by 1 instead of written as an expression
- arithmetic expressions: 3 + 1 * 2 would be converted to the literal 8
- string concatenation: "Hello " + "World" would be converted to "Hello World"

#2 - 10/31/2012 03:50 PM - Greg Shah

- Target version set to Code Improvements

#3 - 11/16/2016 12:47 PM - Greg Shah

- Target version changed from Code Improvements to Converted Code Improvements - Deduplication