

# Create an implication operator in C#

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/*  
C#: The Complete Reference  
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*/  
// Create an implication operator in C#.  
using System;  
  
public class Implication {  
public static void Main() {  
bool p=false, q=false;  
int i, j;  
  
for(i = 0; i < 2; i++) { for(j = 0; j < 2; j++) { if(i==0) p =  
true; if(i==1) p = false; if(j==0) q = true; if(j==1) q =  
false; Console.WriteLine("p is " + p + ", q is " + q); if(!p |  
q) Console.WriteLine(p + " implies " + q + " is " + true);  
Console.WriteLine(); } } } } [/csharp]
```