







Call by Value	
<pre>void swap  (int x, y) {   int temp;</pre>	<pre>int main(void) {     int x = 4;     int y = 5;</pre>
temp = x; x = y;	swap(x, y);
<pre>y = temp; return;</pre>	<pre>return 0; }</pre>
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A Test-Like Question (hint!)	
<pre>void muddle(int x, int *y, int *z){</pre>	<pre>int main(void) {     int x=1, y=2;     int z=3;</pre>
y = z;	
$\mathbf{x} = \mathbf{x};$	<pre>muddle(z,&amp;y,&amp;x);</pre>
*z = x * 2;	printf("%d,%d,%d
x = 3;	n'', x, y, z);
return;	return 0;
}	}
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