

input (จากแป้นพิมพ์)		output (ทางจอภาพ)	
<pre>p1 = [(3,6), (2,4), (1,1), (-1,0)] p2 = [(3,4), (-1,1)] print(add_poly(p1, p2))</pre>	$3x^6 + 2x^4 + x - 1$ $3x^4 - x$	<pre>[(3, 6), (5, 4), (-1, 0)]</pre>	$3x^6 + 5x^4 - 1$
<pre>p1 = [(3,6), (2,4)] p2 = [(1,4), (-1,2)] print(mult_poly(p1, p2))</pre>	$3x^6 + 2x^4$ $x^4 - x^2$	<pre>[(3, 10), (-1, 8), (-2, 6)]</pre>	$3x^{10} - x^8 - 2x^6$