la) C2 H4(3) + H2(3)	· C2 H6 cg
calculate	enthalpy of hydrogenation of chine ralye of average bond enthalps
MM C = C + MM +	H-H -> A-C-C-H
1 1 H H	
Carlo	1 (612) + (436) + (6(-413) + (-347)
= -1	