

LAB-8

Problem Statement is Is all bisds can fly, and Bluey is a bid then Bluey com fly Representation in first order logic 1. Hr (Bird(x) -) Counfly(x))
(All birds com fly) 2. Bixd (Bluey) (Buen's a bird 3- Canfin Bivey (Bluey Com fly) Solution 1. Vin (Bixd(v) -) Counfly(x)): n= Bluey: Biod Brey - Canfly (Bluey) 2. Modes Ponens Bird (Bluey) -> Country Bluey) is tree Bixd (Bluey) 's tous Therefore, Courty (Bluey) is true. Fondusion Bivey can fry: Courty (Bivey).

