Machine Learning: Project Multi-Agent Learning in Canonical Games and Knights Archers Zombies

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Task 2: I'm not 100% sure about Pareto Optimal, I dont know if you should consider that the other player will play in the same way. (a) Stag Hunt:

- Nash Equilibria: (Hare, Hare) and (Stag, Stag)
- Pareto Optimal: (Hare, Hare) and (Stag, Stag)
- (b) Subsidy game:
 - Nash Equilibria: (Subsidy 2, Subsidy 2)
 - Pareto Optimal: (Subsidy 1, Subsidy 1) and (Subsidy 2, Subsidy 2)
- (c) Matching Pennis:
 - Nash Equilibria: None??
 - Pareto Optimal: None??
- (d) Prisoner's Dilemma:
 - Nash Equilibria: (Defect, Defect)
 - Pareto Optimal: (Cooperate, Cooperate)