**Assignment-3**

1.Consider the game.

Colin

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|  | A | B | C |
| A | (7,2) | (2,5) | (6,3) |
| B | (2,2) | (6,5) | (4,8) |
| C | (3,1) | (2,7) | (4,9) |

Rose

1. Draw the movement diagram & payoff polygon.
2. Suppose we reduce this game by crossing out dominated strategies. What happens? Is it Pareto optimal?