|  |  |  |  |
| --- | --- | --- | --- |
| Primal  Dual | Bounded Optimal  Objective Value | Unbounded Optimal  Objective Value | Infeasible |
| Bounded Optimal  Objective Value | **Possible** | **Impossible** | **Impossible** |
| Unbounded Optimal  Objective Value | **Impossible** | **Impossible** | **Possible** |
| Infeasible | **Impossible** | **Possible** | **Possible** |