

- | Task Set | | |
|----------|--------|----------------|
| Task | Period | Execution time |
| 1 | 5 | 1 |
| 2 | 7 | 2 |
| 3 | 9 | 4 |

[illegible]

- Construct the schedule for the system using only simple priority policy and illustrate the occurrence of priority inversion.

[illegible]

- Construct the schedule for the system using priority inheritance and illustrate how it solves the priority inversion problem.