- o 1 no splitting activities activity cannot be started, stopped for a period of time then finish later
- o 2 level of resources used for an activity cannot be changed
- **Risk Assumptions:**
 - Activities with most slack pose least risk
 - Reduction of flexibility does not increase risk
 - Nature of activity (easy, complex) doesn't increases risk
- Time-Constrained projects (smoothing resource demand)
 - Leveling delays noncritical activities by using positive slack to reduce peak demand
 - Advantages:
 - Peak demands reduced
 - Number of resources reduced
 - Fluctuations in demand minimized
 - Disadvantages:
 - Loss of flexibility from reducing slack
 - Increases in the criticality of all activities
 - Use activities with most slack to level resources
- Resource-Constrained projects (parallel method)
- Heuristics allocate resources to activities to minimal project delays

 Parallel method applies heuristics.
 - prioritizes activities using the following below Parallel method applies heuristics
 - Activities are level of sigheuristics

 - 3 lowest ID number





