Motivation

- Before a management decides to implement a computer-based system, they should know the goals which will be met by the system.
- These goals should primarily be quantitative goals so that when the system is implemented, it is possible to compare quantitatively the achievements with the original goals set.
- Analysts should also be able to estimate what hardware and human resources will be needed to implement a system to meet the goals.
- Analysts must examine alternative methods to implement the system and their resource needs.
- A cost-benefit analysis should be carried out for each alternative and given to the management.
- This analysis will be essential for a management to decide which solution they would like to implement.
- Feasibility of meeting goals with available technology and human resource and cost/benefit are important parameters for informed management decision making.