

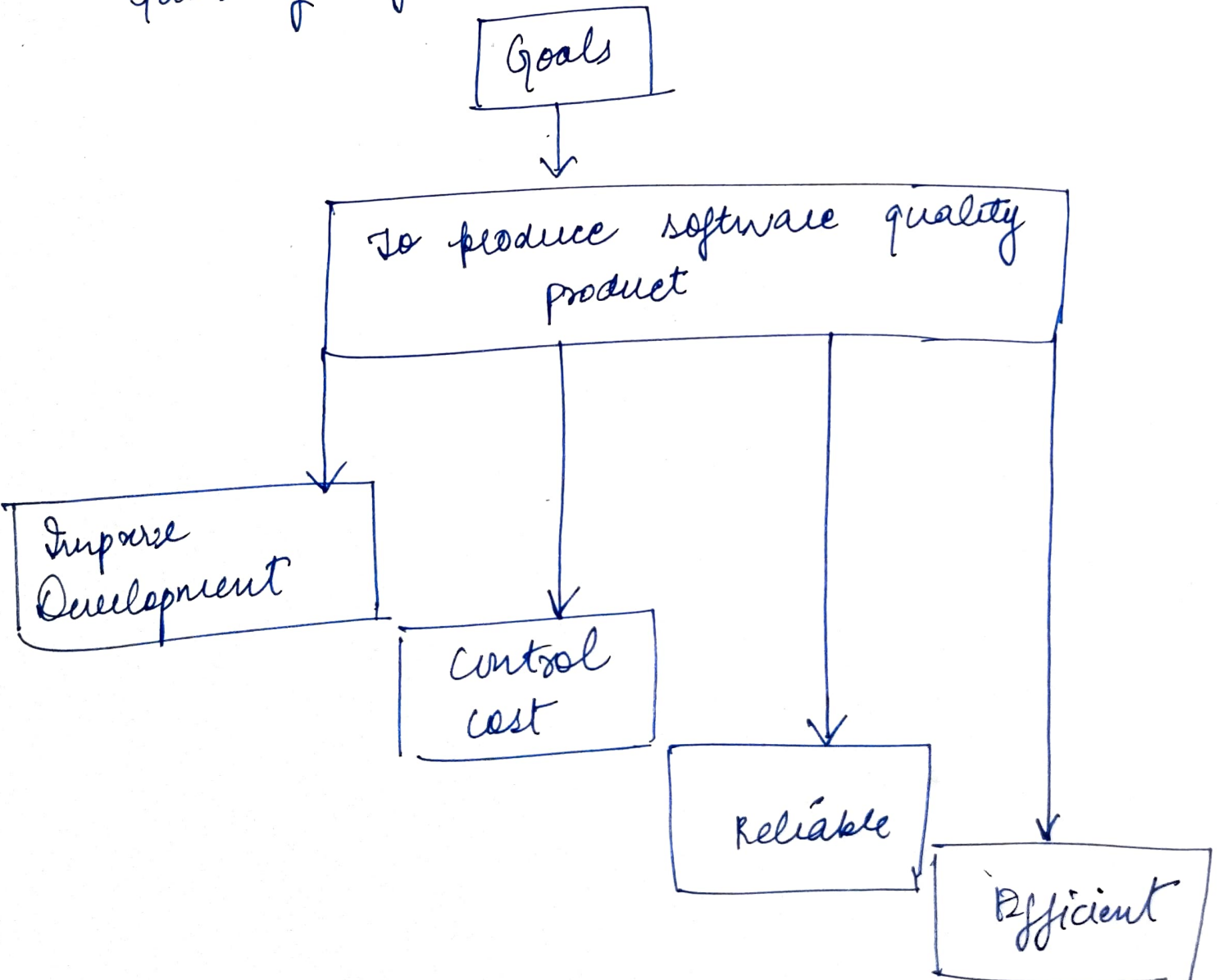
Section-3

Ans-3

Software engineering is a branch of computer science that deals with the building of software systems that are too large or too complex that they are built by the team of engineers.

It may be defined as the systematic, quantifiable and disciplined approach to development, operation, maintenance of software.

Goals of Software Engineering :-



• Software Assurance:-

Software Assurance, generally named as Software Quality Assurance (SQA) is a means of monitoring the software engineering processes and methods used in a project to ensure proper quality.

It may include ensuring conformance to standards or models, such as

- ISO 9000
- CMMI