

1	What are Different kinds of Information Systems? Explain any five with examples.
2	What you understand by software crisis. Why we need an Engineering Approach.
3	What are different activities of System development life cycle? Write every step with the activities that are under taken in that phase.
4	What are the functions of a System Analyst? What should be the essential qualities of a system analyst?
5	How Waterfall Model is different from spiral model. Explain with diagram.
6.	What are different kinds of case tools? Why they are used.

1	What is the difference between data oriented and process oriented approach. What are the points that make them better from the other?
2	Discuss the five layer model of object oriented analysis and design.
3	When we make objects of a system, they can be categorized into five different categories. List those categories and give the characteristics of each of them.
4	How a logical data flow diagram differs from the physical data flow diagram. Explain with an example.
5	Write short notes on the following Data store Context level diagram CRUD Polymorphism Generalization in OOPS