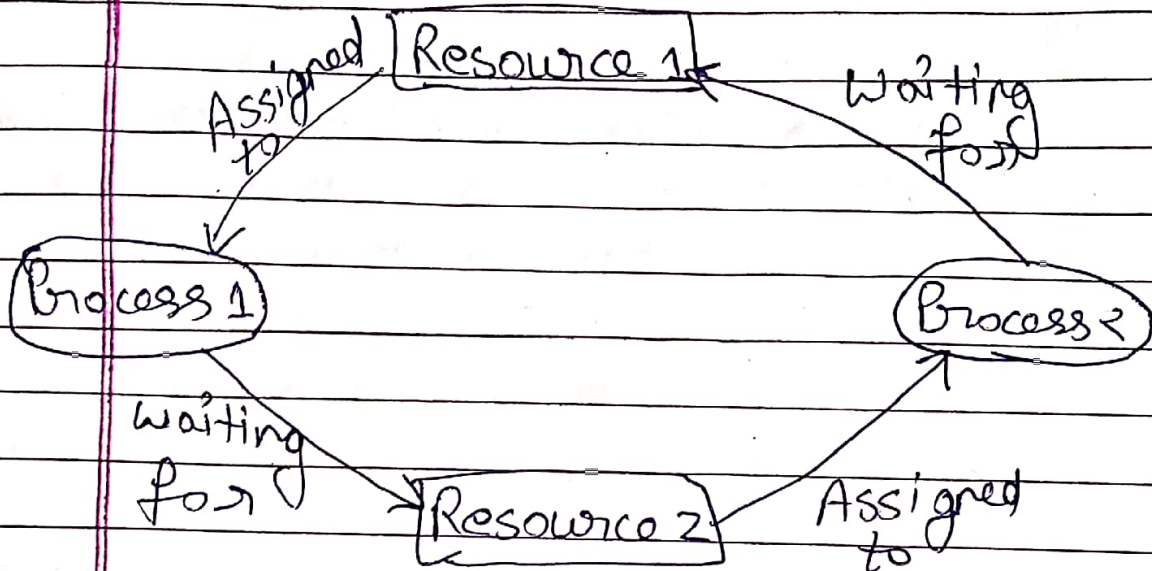


~~Sec-9~~ [Sec-9]

Q3) Explain Dead lock Recovery. Critically evaluated the method of message passing as a means of interprocess communication.

50% selectivity restart process from a previous checkpoint i.e, before it claimed any resources.

difficult to achieve - sometimes impossible successively withdraw resource from a process & given to another process until dead lock is broken.



message passing model allows multiple process to read & write data to the message given without being connected to each other. message are stored on the given until their recipient receive them message given were quite useful for interprocess communication & are used by most operating.

Methods of interprocess communication

- Pipes
- Names
- Sockets
- Shared memory