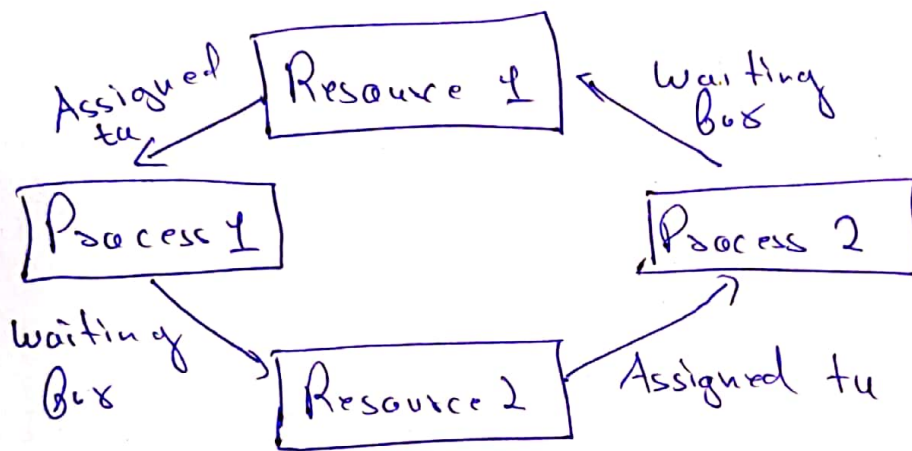


Section-9

Q3. Explain dead lock Recovery. Critically evaluate the method of message passing as a means of inter process communication.

Answer Selectively restart process from a previous checkpoint that is before it cloned any resource difficult to achieve sometimes impossible successively withdraw resource from a process and given to another process until deadlock is broken.



Message passing model allows multiple process to read and write data to the message queue without being connected to each other. Message are stored into the queue, until their recipient retrieve them message queue were quite useful for inter process communication and are used by most operating

Method of interprocess communication! —

- pipes
- Name
- Sockets
- Shared memory
- Sockets.