Text

Description automatically generatedText, letter

Description automatically generatedText, letter

Description automatically generatedText

Description automatically generatedA black and white photo of a document

Description automatically generated with low confidenceA close-up of a document

Description automatically generated with medium confidence

Turnaround time = completion time – arrival time FCFS CPU scheduling finishes each job that arrives first, puts rest in queue

Graphical user interface, application, table

Description automatically generated Sequence: 4 3 1 5 2

A picture containing chart

Description automatically generatedWait time = turnaround time – burst time

Priority

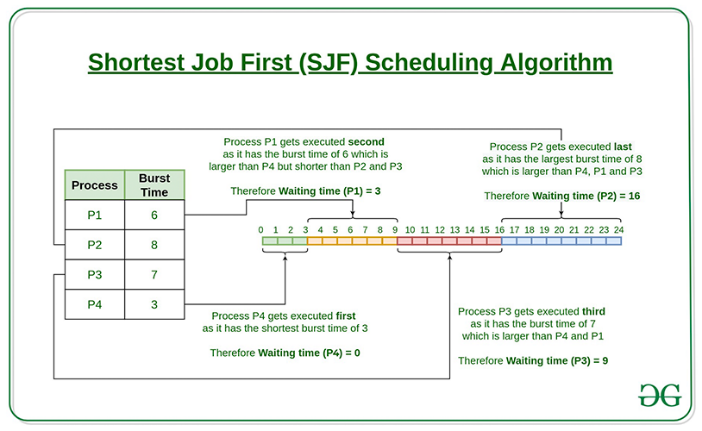
Graphical user interface, application, table

Description automatically generated

A picture containing chart

Description automatically generated

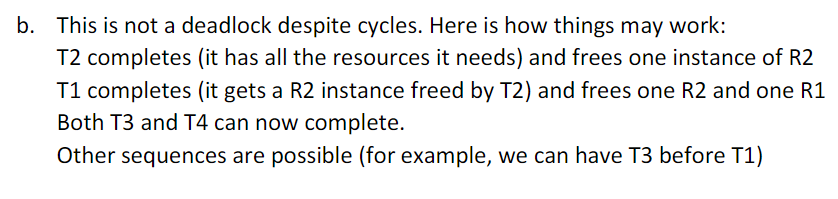
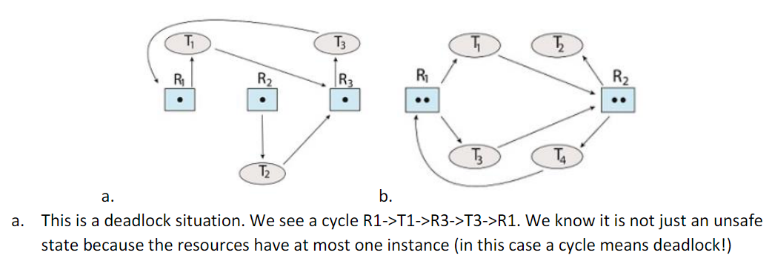
Text

Description automatically generatedChart, scatter chart

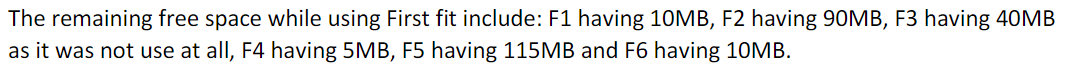
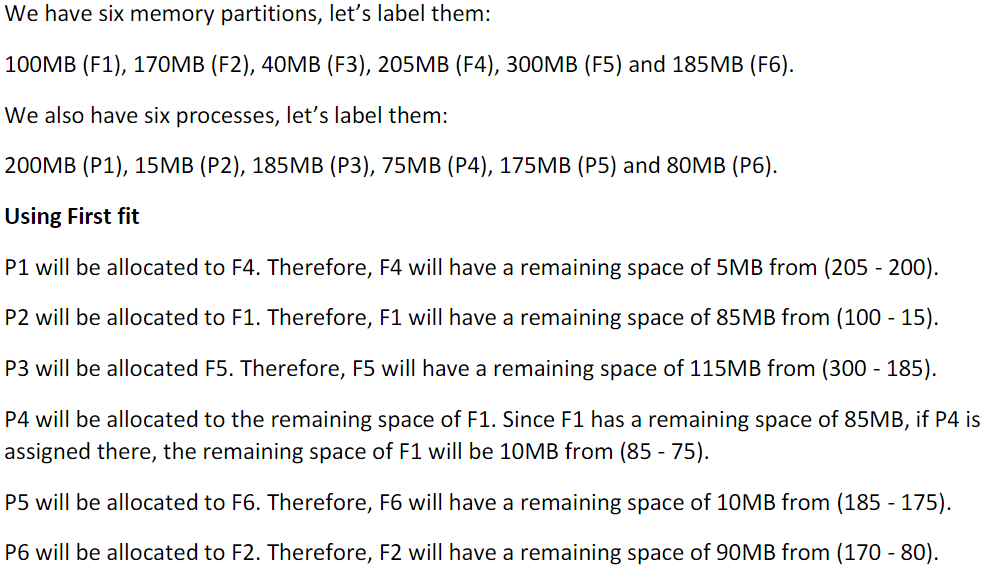
Description automatically generated RR – cpu sched

Table

Description automatically generated



Deadlock



Text

Description automatically generatedResource request – Need = max - allocation

Available = available + allocation when need is less than available

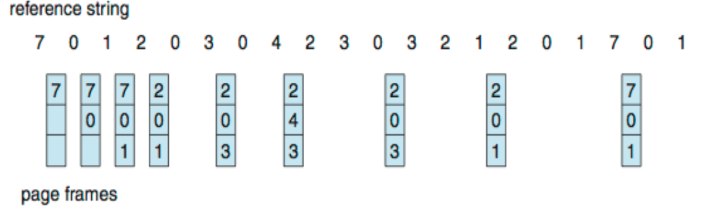
A picture containing icon

Description automatically generated First in first out – PAGE FAULTS = PAGES REPLACED

Graphical user interface, chart, application

Description automatically generated

Optimal



Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated Chart, line chart

Description automatically generated Least Recently Used