Assignment No.5 (units)

Page No.: YQUVA

al. what functions are performed by memory management of 05% (15)

Allocated or not, if Allocated then which memory and where How much

policy. Which process should usedmore memory, when and where

Algorithm to Allocate on deallocates memory location Butgen evally it done using 4) Here are som memory managem

ent system

i) contiguous Real
i) single continguous
Fixed

Variable

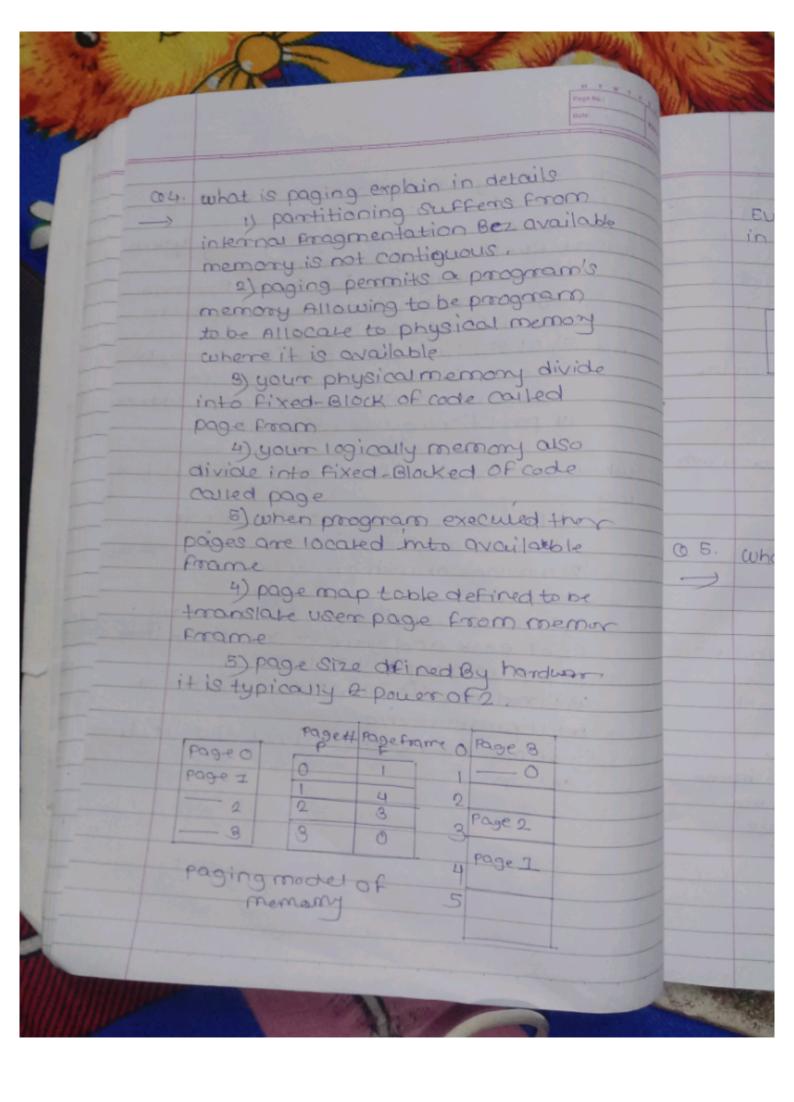
2) No-n-Contiguaus Real Segmentation paging

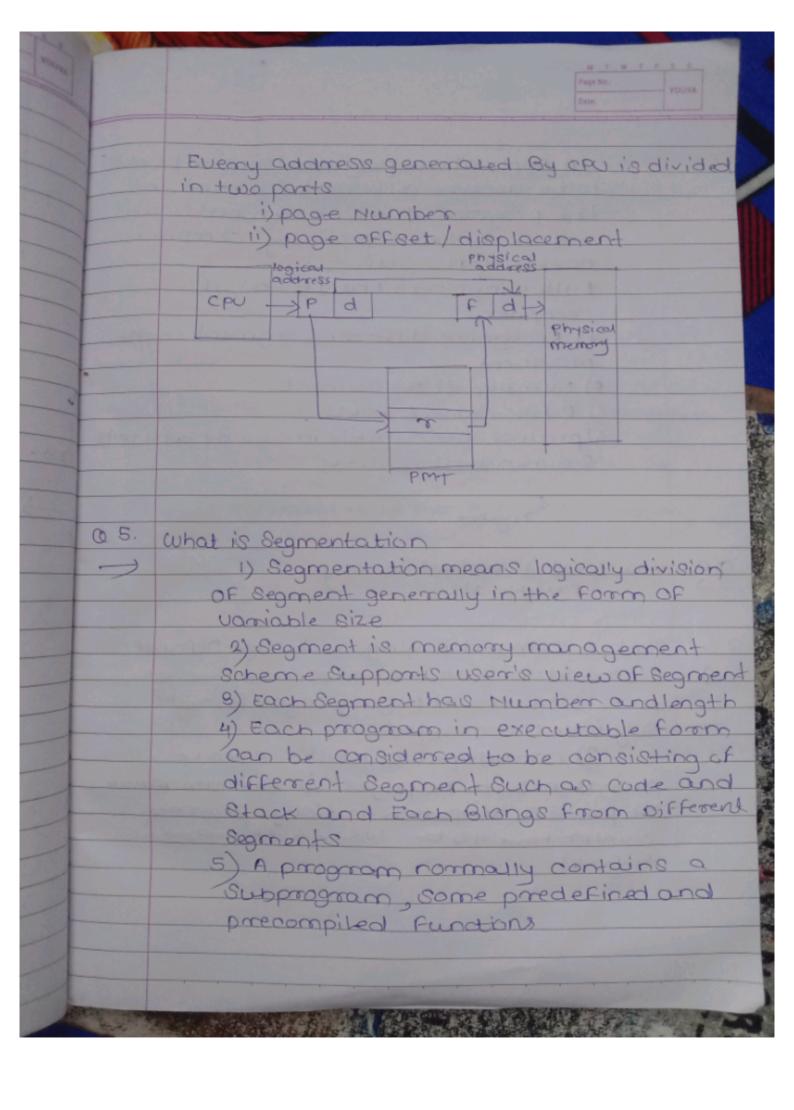
3) virtual memory management virtual memory 02. What is partitioning explain fix 80 voning partitioning operating system used

Divarious operating system used

Partitioned management for Allow multipo.

Memory management for Allow multipo. gramming partitions means divide your main memory into diff various 2) Basically there are two types sections. partitioning i) fixed partitioning ii) variable i) Fixed partitioning: 1) In fixed partitioning, partition 03. could be in any size. But once it declared it can't be changed. 2) In this method partioned created at the same time of system generation. At the same time system manager has to declared partitioning time 3) fixed partitioning is also called static partitioned on declaring fix ed partition many operating system declared partitioned description table i) Variable partitioning 1) In variable partitioning, number of partitions and sizes are ugricules





A Application program noes not to be declare different segment in to be declare and the program if more segments a cu not be declared explicitly, compile Does it By it's self Followings are the fujobs of 1) Recognize different segment into bedrow. 2) Number those Segment 3) Define Segment toble 4) produce executable image by assign 2 dimensional address 0.9 Figure tha what is vintual memory PageNo, 21 Explain Demand paging and page Default Demand paging: 1) in Demand paging pages Brought only When it demanded 2) considered a prou creave program with no pages in the mm must the process dispation initially. program counter none to be love with address OF First

