| BRANGE BR | Time : 3 Max Ma Q.CODI 1 which is com 3 in the right ha | G SYSTEM MED, CSE, EC N, FAT, IEE, IT B Hours rks: 70 E: F769 npulsory and a | 210 CE, EEE, T, ITE, METTA any FIVE fron | n the rest. | |
|--|---|---|---|---|--|
| BRANGIE, ELECTRICAL Wer Question No The figures swer the following intion the purpose of at is the difference I | OPERATIN CH: AEIE, BIOI , ETC, FASHIOI Time: Max Ma Q.CODI 1 which is com in the right ha | G SYSTEM MED, CSE, EC N, FAT, IEE, IT B Hours rks: 70 E: F769 npulsory and a | 210 CE, EEE, T, ITE, METTA any FIVE fron | PCCS430 210 A, MME In the rest. | 04 |
| BRANGE BR | OPERATIN CH: AEIE, BIOI , ETC, FASHIOI Time: Max Ma Q.CODI 1 which is com in the right ha | G SYSTEM MED, CSE, EC N, FAT, IEE, IT B Hours rks: 70 E: F769 npulsory and a | 210 CE, EEE, T, ITE, METTA any FIVE fron | A, MME | |
| The figures swer the following ntion the purpose of at is the difference I | in the right ha | | | | |
| ntion the purpose of at is the difference I | questions: | | | 210 | 2 |
| at is nangle? How on a safe are the benefits of the external fragme the advantages and level language such | f system calls. cetween trap and does a process of f synchronous ar ntation? and disadvantage | otain a handle? Id asynchronous | | | 0) |
| at is the advantage te the typical bad-se e an programming ter performance tha at are the counting | of bit vector appro- ector transaction. example in wh n a single threade based page repla | ich multithreadi ed solution. cement algorithr | ing does not pm? | provide | |
| scribe three generatem with example. possible to have co | | | | erating ₂₁₀ (5) (5) | 2 |
| Describe a mechanism by which one segment could belong to space of two different processes. Under what circumstances do page fault occur? Describe the action the operating system when page fault occurs. | | | J | | |
| Provide two programming examples in which multithreading does not better performance than a single-threaded solution. Describe the actions taken by a kernel to context-switch between process. | | | | | 2 |
| scribe the major nagement. at are the various d | · | | | | |
| scribe the difference at are the advantag | | | | | 2 |
| nsider a system co | ses, each of whic | | | | |
| red by three proces | • | 210 | 210 | 210 (5 x 2) | 21 |
| | sider a system co red by three proces the system is dead te short answer or | sider a system consisting of four red by three processes, each of which the system is deadlock free. See short answer on any TWO: See Scheduling | sider a system consisting of four resources of the red by three processes, each of which needs at most the system is deadlock free. See short answer on any TWO: See Scheduling | sider a system consisting of four resources of the same type the dby three processes, each of which needs at most two resources the system is deadlock free. See short answer on any TWO: See Scheduling | red by three processes, each of which needs at most two resources. Show the system is deadlock free. te short answer on any TWO: (5 x 2) |