

Ans 3/

The most subtle component of an operating system that is suited to ensure fair, secure, orderly, and efficient use of memory management system -

The task of memory management includes keeping track of use and free memory space as well as when where and how much memory to allocate and de-allocate. It is also responsible for swapping process in and out of main memory. Memory management is to ensure fair, secure, orderly and efficient use of a memory -