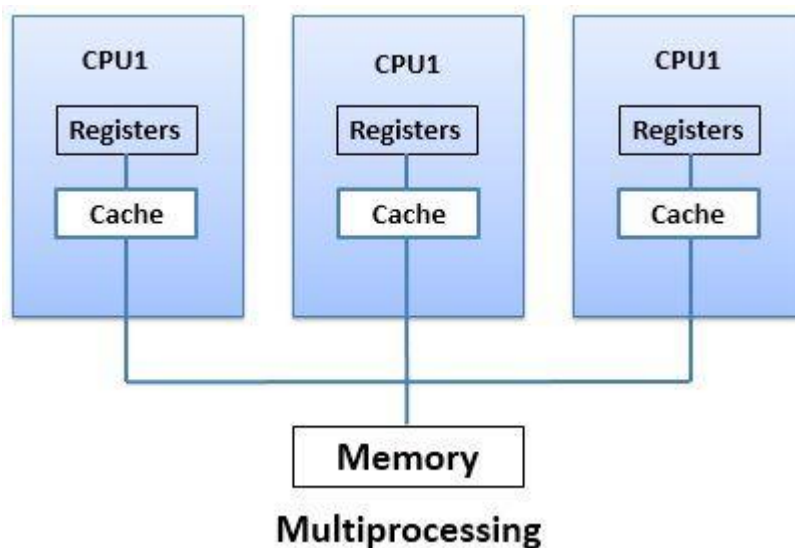


The Difference B/W MULTI-PROCESSING AND MULTI-THREADING

BASIS FOR COMPARISON MULTIPROCESSING MULTITHREADING

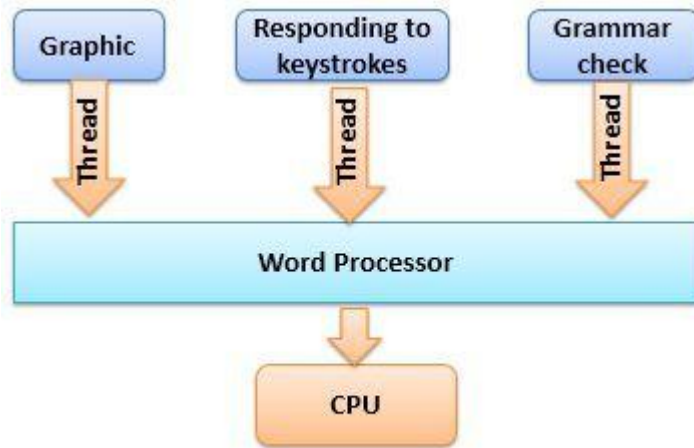
Multiprocessing:

Multiprocessing adds CPUs to increase computing power. Multiple processes are executed concurrently. Creation of a process is time-consuming and resource intensive. Multiprocessing can be symmetric or asymmetric.



Multithreading:

Multithreading creates multiple threads of a single process to increase computing power. Multiple threads of a single process are executed concurrently. Creation of a thread is economical in both sense time and resource. Multithreading is not classified.



Multithreading