



processor = single unit [once alloted to a program]
 3.2 ghz -> program/job (not required).

multi-core = processor is broken down into parts
 2 core processor = 2 partitions
 3.2 ghz = 1.6 core + 1.6 core
 #1 program (1 core)
 #2 program (1 core)

16 core = dependents on the program utilization
 #1 = 2 cores
 #2 = 1 core