What is Parallel Computing

Sertalited tailed, papelly tooks deamportantic

amputer sources is talked Mapping Europe

Similtancous operations Sign performances stroktis 2

My parallel Sompating

It can reduce execution time

It can efficiently use computer recourse contithout (dle)

Open MP

: open specification for Mouti Processing

- execution model: fork-join

- homey model : shared memory

falle sharing with unit ... sync Uz conky purformance :5542 ?

Shared Nemon system only whither portormance reduction of the

when multiple thread occupy different care, It shales 13 ande and obstar is transfered in closer tile unit.

When each thread arcus contiguous very legton,

Forth elevent or chank & smaller than cade live,

They share same coucle line.

Then when the city whole code live which contains other denents.

of they do with operation on it,

Data inconsistency/ alle coherence violated. So

If I Lovie Synchrite so outsite. Wilder update occurs.