Store-and-Forward Routing: ts+mltw+thl

Packet Routing: ts+mtw+thl

Cut Through Routing: ts+mtw

**Steps in Parallel Algorithm Design**

1. Identification: Identifying portions of the work that can be performed concurrently
2. Mapping: The process of mapping concurrent pieces of the work or tasks onto multiple processes running in parallel.
3. Data Partitioning: Distributing the input, output, and intermediate data associated with the program.
4. Defining Access Protocol: Managing accesses to data shared by multiple processors (i.e., managing communication).
5. Synchronizing the processors at various stages of the parallel program execution.

The edge-set of a task-interaction graph is usually a superset of the edge-set of the task-dependency graph

Recursive and data decompositions are relatively general purpose

Exploratory and speculative are special purpose in nature









