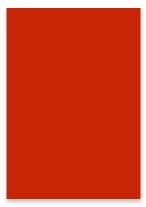


## Distributed Memory (Massage Passing Interface)

# Parallel Processing Architectures

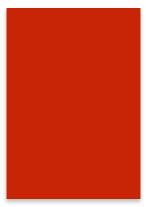










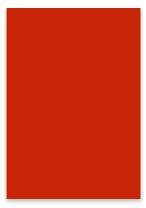










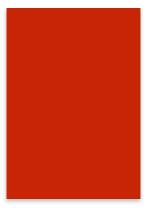




















Used For Distributed Memory

Any Data Communication is done

During the Computation any node

## via Network as a Massage

### receives a RANK NUMBER

#### Processes



During the Computation any node

### receives a RANK NUMBER