Multithreading Vipin Vasu

vipili vas

Pipelining

pelining ir Imputers

Hyperthreadin

Conclusion

Multithreading

Vipin Vasu

Pipelining in Computers

Hyperthread

Conclusion

- 1 Pipelining
- 2 Pipelining in Computers
- 3 Hyperthreading
- **4** Conclusion

Pipelining in

Hyperthreadin

Conclusio

Pipelining

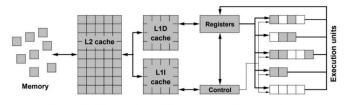


Pipelining in Computers

Hyperthreadin

Conclusion

Heavinly Pipelined

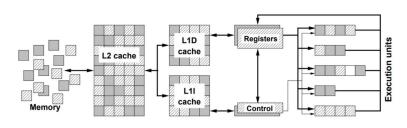


Modern Processors

Hyperthreading

Conclusio

Hyperthreading



Two way SMT

Pipelining

Hyperthreading

Conclusio

- US patent for the technology behind hyper-threading was granted to Kenneth Okin at Sun Microsystems in November 1994
- Intel implemented hyper-threading on an x86 architecture processor in 2002 with the Foster MP-based Xeon.

Pipelining Computers

Hyperthreadin

Conclusion