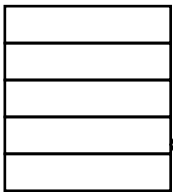
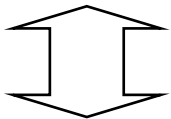


CPU chip

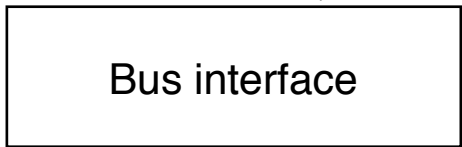
Register file



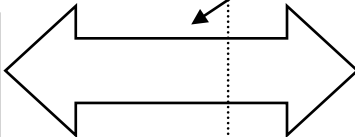
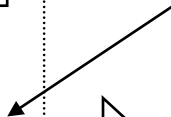
ALU



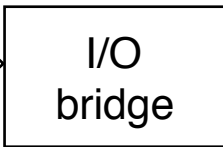
Bus interface



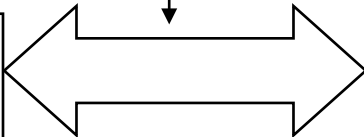
System bus



I/O
bridge



Memory bus



Main
memory

