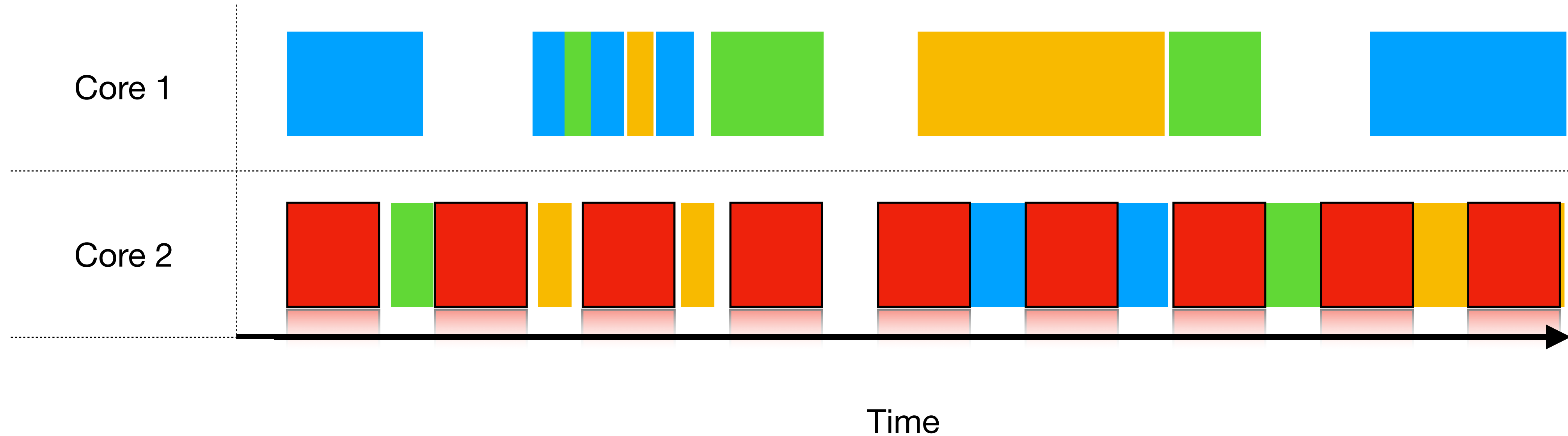


# Real-time Thread Schedule



# Problems to Real-time

	Real-time	Non-real-time
CPU work	✓	✓
Context switches	✓ (avoid)	✓
Memory access	✓ (non-paged)	✓
System calls	✗	✓
Allocations	✗	✓
Deallocations	✗	✓
Exceptions	✗	✓
Priority Inversion	✗	✓