Processes

- **Program in execution**
- **Load of work**
- **Control of the system**

Operating System Processes

- System code

User Processes

- User code

Processes

Preceding

Contemporary

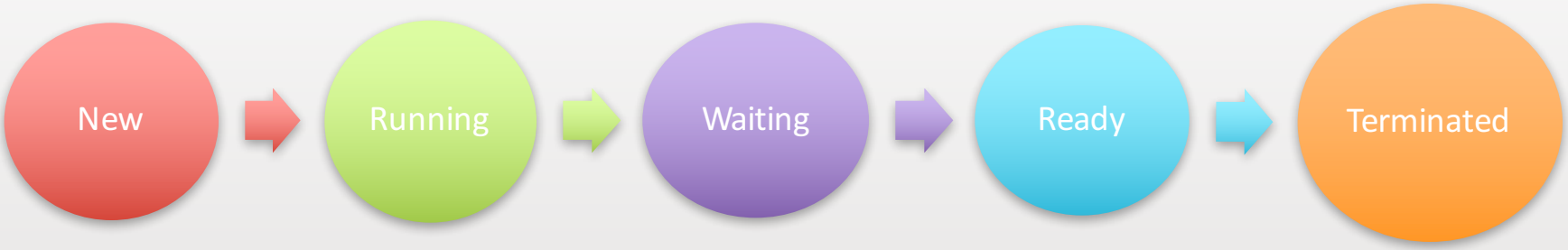
Processes

Memory

- Text
- Heap
- …
- …
- Stack

States

Define current process



Process Scheduling

- Queues
- Schedulers
- Context Switch

Operations

- Creation
- Termination

Communication

- Shared memory systems
- Message passing systems