INITIALIZATION STAGE			MODIFICATION STAGE			RELEASE STAGE	
Init Flags - sets all flags to its default values	Update Alive Buffers - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer - updates counter in AliveCounterBuffer to the number of living particles	Reset Force - resets the forces that were used to calculate the position of all living particles in the last frame	 Emitter every emitter has its own region in the ParticleBuffer emits into slots that are still empty or where particles are marked as dead adds pointers to new particles in AlivePointerBuffer increments AliveCounterBuffer for every written particle uses the EmitterCounterBuffer to regulate the number of emissions An arbitrary amount of emitters can be used. Each emitter occupies its own region in the ParticleBuffer and the total buffersize automatically adapts to the sum of all emitter binsizes. 	FIRST successful selector is stored in the SelectionIndexBuffer. Selectors and Modificators can introduce arbitrary attributes.	The particlesystem-structure automatically adapts to the them,	Update Alive Buffers - pointers to alive particles are copied from AlivePointerBuffer to AliveSwapBuffer	Iterator - positions, ages & lifespans get updated for each living particle
	- sets all flags to its default	- sets all flags to its default values - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer - updates counter in AliveCounterBuffer	- sets all flags to its default values - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer - updates counter in AliveCounterBuffer - resets the forces that were used to calculate the position of all living particles in the last frame	- sets all flags to its default values - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer - updates counter in AliveCounterBuffer to the number of living particles - resets the forces that were used to calculate the position of all living particles in the last frame - every emitter has its own region in the ParticleBuffer - emits into slots that are still empty or where particles are marked as dead - adds pointers to new particles in AlivePointerBuffer - increments AliveCounterBuffer for every written particle - uses the EmitterCounterBuffer to regulate the number of emissions An arbitrary amount of emitters can be used. Each emitter occupies its own region in the ParticleBuffer and the total buffersize automatically adapts to the sum of all emitter	- sets all flags to its default values - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer - updates counter in AliveCounterBuffer to the number of living particles - resets the forces that were used to calculate the position of all living particles in the last frame - resets the forces that were used to calculate the position of all living particles in the last frame - resets the forces that were used to calculate the position of all living particles in the last frame - resets the forces that were used to calculate the position of all living particles in the last frame - resets the forces that were used to calculate the position of all living particles are added to the SelectionPointerBuffer on the last frame - resets the forces that were used to calculate the position of all living particles are added to the SelectionPointerBuffer on the Selection PointerBuffer on the Selection Poi	- sets all flags to its default values - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer - updates counter in AliveCounterBuffer to the number of living particles - resets the forces that were used to calculate the position of all living particles in the last frame - every emitter has its own region in the ParticleBuffer or every written particle - ewits into slots that are still empty or where particles are marked as dead - every emitter has its own region in the ParticleBuffer or every written particle - pointers to living particles are added to the SelectionPointerBuffer when the belonging particles were selected with a selector - the SelectionCounterBuffer in the SelectionIndexBuffer or the SelectionIndexB	- sets all flags to its default values - copies pointers of living particles from AliveSwapBuffer (that was filled in previous frame) to AliveBuffer used to calculate the position of all living particles in the last frame - every emitter has its own region in the ParticleBuffer of emits into slots that are still empty or where particles are marked as dead in previous frame) to AliveBuffer to the number of living particles in the last frame - every emitter has its own region in the ParticleBuffer of emits into slots that are still empty or where particles are added to the SelectionFlointerBuffer when the belonging particles were selected up articles and residue to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer when the belonging particles are added to the SelectionFlointerBuffer in incremented per selected particle. - the Do of the successful selector is stored per particle in the SelectionIndexBuffer (so that subsequent modifiers use the SelectionFlointerBuffer (so that subsequent modifiers) - dependent on the SelectionFlointer and the SelectionFlointerBuffer when the belonging particles are added to the AlivePointerBuffer (so that subsequent modifiers use the SelectionFlointerBuffer (so that subsequent modifiers) - dependent on the SelectionFlointerBuffer when the SelectionFlointerBuffer (so