

	Difference between new and malloc()				
<u>S.No</u>	new	malloc			
1.0	new is an operator	malloc() is a function			
2.0	new calls constructors	malloc() does not call constructors			
3.0	new returns the exact data type	malloc() returns void*			
4.0	new never returns a NULL (will throw on failure)	malloc() returns NULL			
5.0	Reallocation of memory not handled by new	Reallocation of memory can be handled by malloc			
6.0	new allocates memory and calls the constructor	malloc only allocates the memory			