Default Value	OFF

Enables the NUMA interleave memory policy for allocation of the `InnoDB` buffer pool. When `innodb_numa_interleave` is enabled, the NUMA memory policy is set to `MPOL_INTERLEAVE` for the `mysqld` process. After the `InnoDB` buffer pool is allocated, the NUMA memory policy is set back to `MPOL_DEFAULT`. For the `innodb_numa_interleave` option to be available, MySQL must be compiled on a NUMA-enabled Linux system.

`CMake` sets the default `WITH_NUMA` value based on whether the current platform has `NUMA` support. For more information, see Section 2.9.7, "MySQL Source-Configuration Options".

- `innodb_old_blocks_pct`

Command-Line Format	`--innodb-old-blocks-pct=#`
System Variable	`innodb_old_blocks_pct`
Scope	Global
Dynamic	Yes
`SET_VAR` Hint Applies	No
Type	Integer
Default Value	37
Minimum Value	5
Maximum Value	95

Specifies the approximate percentage of the `InnoDB` buffer pool used for the old block sublist. The range of values is 5 to 95. The default value is 37 (that is, 3/8 of the pool). Often used in combination with `innodb_old_blocks_time`.

For more information, see Section 15.8.3.3, "Making the Buffer Pool Scan Resistant". For information about buffer pool management, the LRU algorithm, and eviction policies, see Section 15.5.1, "Buffer Pool".

- `innodb_old_blocks_time`

Command-Line Format	`--innodb-old-blocks-time=#`
System Variable	`innodb_old_blocks_time`
Scope	Global
Dynamic	Yes
`SET_VAR` Hint Applies	No
Type	Integer
Default Value	1000
Minimum Value	0