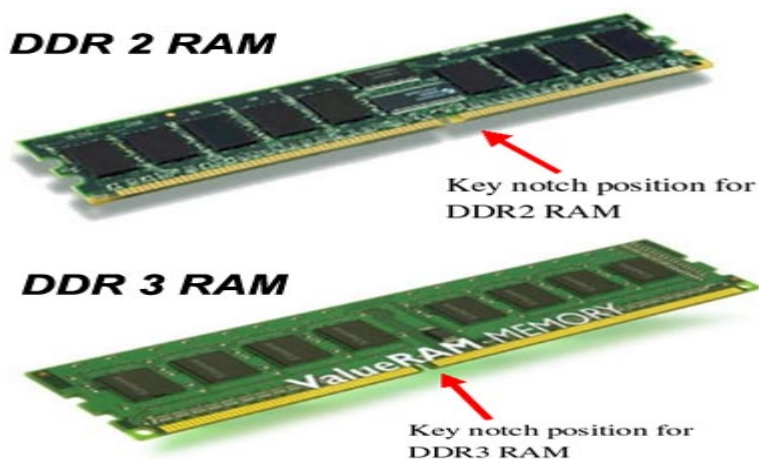


## Primary Memory

### Random Access Memory (RAM)



Random access memory (RAM) is a form of computer data storage. A random access device allows stored data to be accessed in very nearly the same amount of time for any storage location, so data can be accessed quickly in any random order.

RAM is often associated with volatile types of memory (such as DRAM memory modules), where its stored information is lost if the power is removed. The first RAM modules to come into the market were created in 1951 and were sold until the late 1960s and early 1970s.

### Read-Only Memory (ROM)

