

Section-9

- ② Describe the classification of semiconductor memories.

Ans Memory devices are something which retain data for a time period just like human brain. The Power

classifies the semiconductor memory and maps different memory devices to computer memories.

★ Semiconductor memories → Semiconductor memories

can be classified based on two different characteristics.

FIFO: first in first out

LIFO: Last in first out

SRAM: - static Random Access memory

DRAM: Dynamic Random Access memory

NV - NON volatile

ROM - Read only memory.