Life of an Object

1. As long as the program is executing, the object would be available on RAM, once the program stops its execution then object would be flushed.

Javapgm

DeSerialization

Test

id =10
name-sachin

HeapArea

RAM

Network

Serialization

test.ser

id=10
name
sachin

HardDisk

#2

ObjectOutpustream

only object data

oos.writeObject(test)
#3

Test

#1

FileOutputStream

only file data

Serialization

Test

abc.ser

DeSerialization

#2

ObjectInputStream

Object = readObject()

Test
#3

#1

FileInputStream

Test

abc.ser