

ObjectOrientedProgrammingThroughJava(25IT303)

Worksheet

UNIT-2:CLASSES,INHERITANCE,POLYMORPHISM

A. MultipleChoice Questions

1. WhichkeywordisusedtoallocatememoryforanobjectdynamicallyinJava?

A) malloc

B) alloc

C) new

D) create

Answer:C

2. Whichspecialmethod isautomatically invoked whenan instanceofaclassis created?

A) staticmethod

B) Constructor

C) Finalizer

D) Mainmethod

Answer:B

3. Theautomaticremovalofunused objectsfrommemoryin Javaiscalled:

A) MemoryLeak

B) De-allocation

C) GarbageCollection

D) ObjectDestruction

Answer:C