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**Batch:MCA B**

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**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment:.5**

**Aim**

Create CPU with attribute price. Create inner class Processor (no. of cores, manufacturer)

and static nested class RAM (memory, manufacturer). Create an object of CPU and print

information of Processor and RAM.

**Procedure**

class Cpu {

int

price=10;

class

Processor {

String

core="Intel";

String manufacture="Inel@core";

}

static class Ram {

static int

memory=1024;

String

manufacture="Intel@ap";

}

}

public class info{

public static void main(String []args) {

Cpu obj=new Cpu();

Cpu.Processor obj1=obj.new Processor();

Cpu.Ram obj2=new Cpu.Ram();

System.out.println("core and manufacture of processor is:"+obj1.core+" "+obj1.manufacture);

System.out.println("Ram in cpu memory:"+Cpu.Ram.memory);

System.out.println("Ram manufacturing:"+obj2.manufacture);

}

}

**Output Screenshot**

