**OBJECT ORIENTED PROGRAMMING LAB**

**Name: Vishnu sadasivan**

**Roll No:52**

**Batch:Mca-B**

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**Experiment No.: 5**

**Aim**

Create cpu with attribute price .create inner class processor(cores , manufacturer) and static nested class ram (memory , manufacturer).create an object of cpu and print the information of the processor and the ram.

**Procedure**

class Cpu

{

int price=10;

class Processor

{

String core ="intel i3";

String manufactorer= "samsung";

}

static class Ram

{

static int memory=16;

static String manufactorer="asus";

}

}

public class CpuCreation

{

public static void main(String args[])

{

Cpu cpuobj =new Cpu();

System.out.println("cpu price is ="+cpuobj.price);

Cpu.Processor proobj = cpuobj.new Processor();

System.out.println("cpu core processor is ="+proobj.core);

System.out.println("cpu processor manufacturer is ="+proobj.manufactorer);

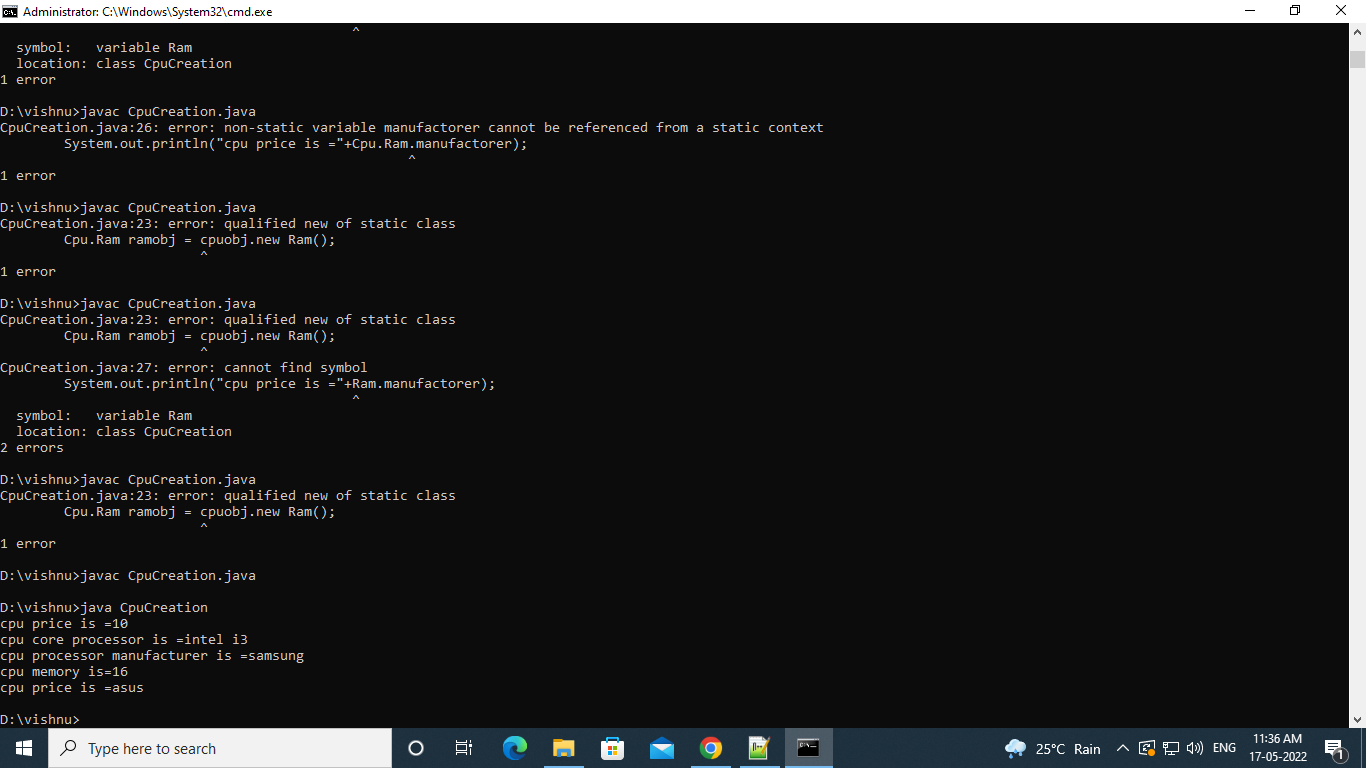
System.out.println("cpu memory is="+Cpu.Ram.memory);

System.out.println("cpu price is ="+Cpu.Ram.manufactorer);

}

}

**Output Screenshot**

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