

**Artificial Intelligence and Data Science Department.**

OOPM / Odd Sem 2021-22 / Experiment.

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47 / D6AD.

EXPERIMENT - 6.

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**AIM:** To write a program to demonstrate multiple inheritance using an interface.

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**Program 1:**

import java.util.\*;

interface Printable

{

void print();

}

interface Showable extends Printable

{

void show();

}

class Interface implements Printable, Showable

{

public void print()

{

System.out.println("Good Morning");

}

public void show()

{System.out.println("Java is the best");

}

public static void main(String args[])

{

Interface obj = new Interface ();

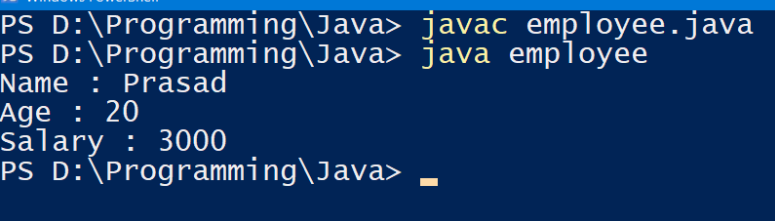
obj.print();

obj.show();

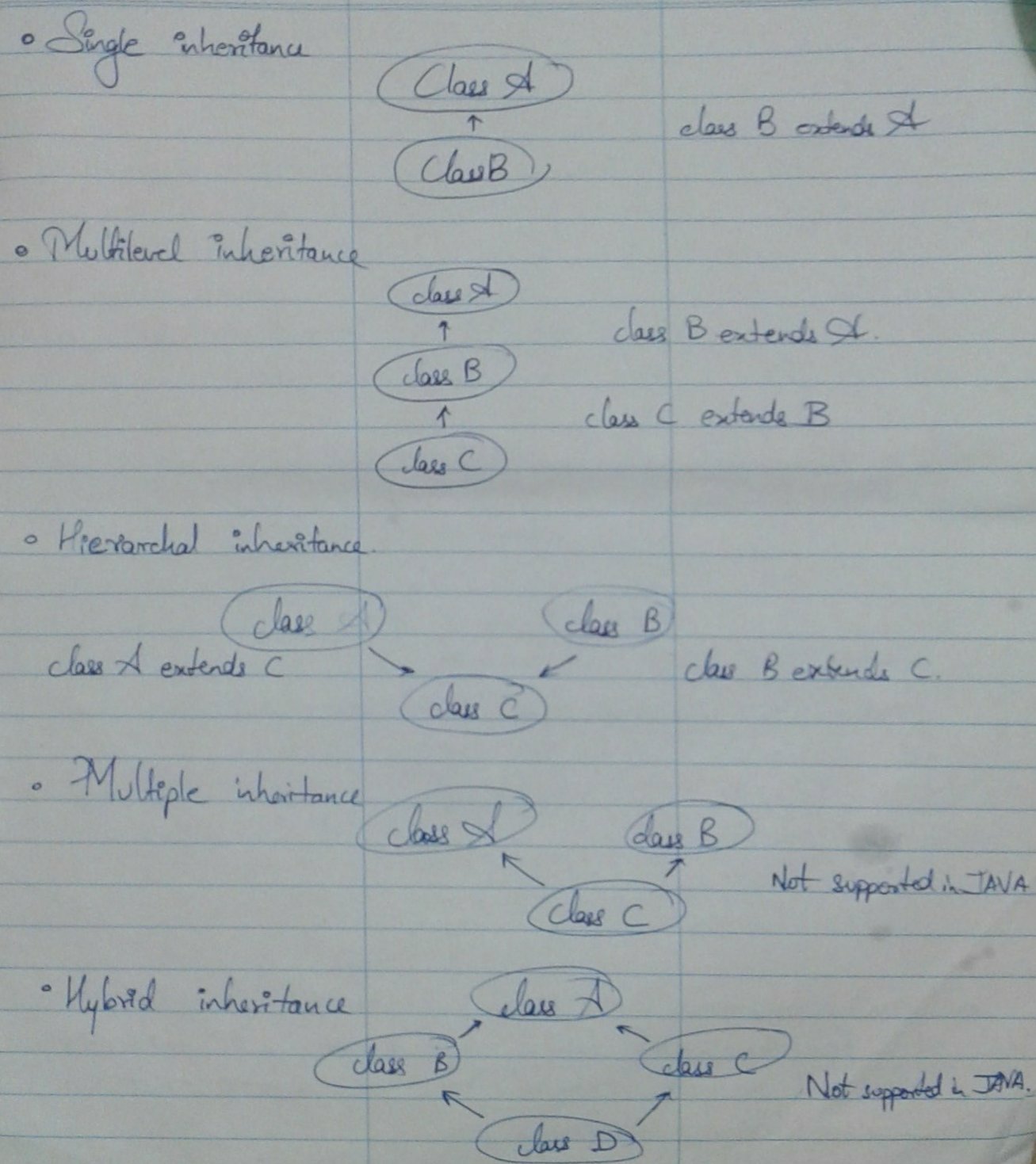
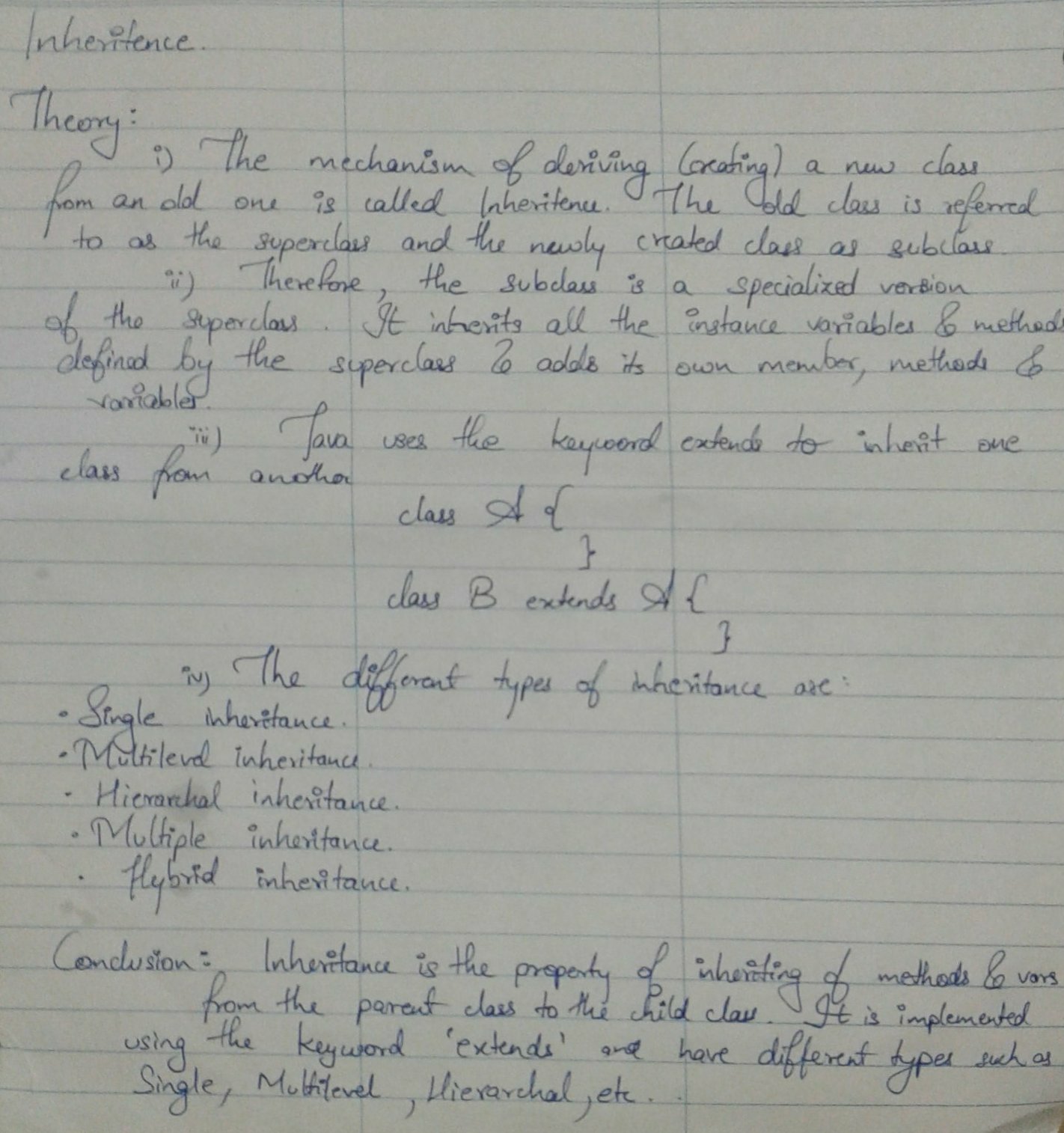
}

}

**The output of program 1:**

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**THEORY + CONCLUSION:** 

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