**1. DISPLAY**

class myfirst

{

public static void main (String[]args)

{

System.out.println("ABHIMANYU KUMAR");

}

}

**OUTPUT**:

ABHIMANYU KUMAR

2. **CONSTRUCTOR**

class constructor

{

int x; //member variable

constructor()

{

int a = 5;

System.out.println("default constructor" + a);

//default constructor

}

constructor(int i)

{

int a = i;

System.out.println("parameterised constructor" + a);

//parameterised constructor

}

public static void main(String[]args)

{

constructor i=new constructor();

constructor j=new constructor(20);

}

}

**OUTPUT**:

default constructor5

parameterised constructor20

**3. METHOD:**

public class method

{

int a;

void show()

{

System.out.println("This is non parameterised function");

}

void show(int a, int b)

{

int x = a+b ;

System.out.println("This is parameterised function: " +x);

}

public static void main(String[]args)

{

method i = new method();

i.a=30;

i.show();

i.show(i.a,40);

System.out.print("The member variable is :" +i.a);

}

}

**OUTPUT**:

This is non parameterised function

This is parameterised function: 70

The member variable is :30