**class JavaTraining {**

**//data type varaibleName**

**String trainerName;//8byte**

**//data type varaibleName**

**String trainerQualification;//8byte**

**//data type varaibleName**

**int trainerId;//4 bytes**

**//data type varaibleName**

**String trainerDob;//8byte**

**//data type varaibleName**

**String location;//8byte**

**public void syllabus() {**

**System.out.println("java, ad java-Spring, Springboot,RestFul, moicroservice,...etc");**

**}**

**public void timing() {**

**System.out.println("8.30AM and 8.30PM");**

**}**

**public static void main(String[] args) {**

**//object creation**

**JavaTraining javabyjk = new JavaTraining();**

**javabyjk.trainerName = "jitesh";**

**javabyjk.trainerQualification = "5th";**

**javabyjk.trainerId = 101;**

**javabyjk.location = "pusad";**

**javabyjk.trainerDob = "7 March";**

**System.out.println(javabyjk.trainerName +" "+ javabyjk.trainerQualification +" "+javabyjk.trainerDob +" "+ javabyjk.location);**

**javabyjk.syllabus();**

**JavaTraining javabyjk1 = new JavaTraining();**

**javabyjk1.trainerName = "Ritesh";**

**javabyjk1.trainerQualification = "6th";**

**javabyjk1.trainerId = 102;**

**javabyjk1.location = "Pune";**

**javabyjk1.trainerDob = "29 March";**

**System.out.println(javabyjk1.trainerName +" "+ javabyjk1.trainerQualification +" "+javabyjk1.trainerDob +" "+ javabyjk1.location);**

**javabyjk1.timing();**

**}**

**}**

**class MethodDemo {**

**// method defination**

**// method to validate voter**

**public boolean isValidVoter(int age , String nationality) {**

**if(age >= 18 && nationality.equalsIgnoreCase("Indian")) {**

**return true;**

**}else {**

**return false;**

**}**

**}**

**public static void main(String[] args) {**

**MethodDemo demo = new MethodDemo();**

**boolean abc = demo.isValidVoter(19, "Japan");**

**if(abc) {**

**System.out.println("valid voter");**

**}else {**

**System.out.println("invalid voter");**

**}**

**}**

**}**

**public class Test {**

**public void showYourName() {**

**System.out.println("Jitesh");**

**}**

**public static void main(String[] args) {**

**Test t = new Test();**

**t.showYourName();**

**}**

**}**

**public class Test {**

**public void add(int i, int j) {**

**System.out.println("addition of i and j : "+ (i+j));**

**}**

**public static void main(String[] args) {**

**Test t = new Test();**

**t.add(45,12);**

**}**

**}**

**public class Test {**

**public int add(int i, int j) {**

**return i + j;**

**}**

**public static void main(String[] args) {**

**Test t = new Test();**

**System.out.println(t.add(45, 12));**

**}**

**}**

**public class Test {**

**public String sayHello(String userName) {**

**return "hello "+ userName;**

**}**

**public static void main(String[] args) {**

**Test t = new Test();**

**System.out.println(t.sayHello("jitesh"));**

**}**

**}**