Task12

Ans1

package com.example.hr;

public class EmployeeClass {

private String name;

private int id;

private double salary;

public EmployeeClass(String name, int id, double salary) {

this.name = name;

this.id = id;

this.salary = salary;

}

public void printName() {

System.***out***.println("Employee name is : " + name);

}

public void printSalary() {

System.***out***.println("Employee salary is : " + salary);

}

public void printid() {

System.***out***.println("Employee id is : " + id);

}

}

package com.example.hrtest;

import com.example.hr.EmployeeClass;

public class EmployeeTest {

public static void main(String[] args) {

EmployeeClass emp = new EmployeeClass("Kavin", 1234, 85000);

emp.printName();

emp.printSalary();

emp.printid();

}

}

Output

Employee name is : Kavin

Employee salary is : 85000.0

Employee id is : 1234

Ans2

package javaTask12Answers;

import java.util.ArrayList;

public class Ans\_2 {

public static void main(String[] args) {

ArrayList<String> list = new ArrayList<String>();

list.add("One");

list.add("Two");

list.add("Three");

list.add("Four");

list.add("Five");

System.***out***.println("ArrayList before clearing :" + list);

list.clear();

System.***out***.println("ArrayList after clearing :" + list);

}

}

Output

ArrayList before clearing :[One, Two, Three, Four, Five]

ArrayList after clearing :[]

Ans3

package javaTask12Answers;

import java.util.\*;

public class Ans\_3 {

public static void main(String[] args) {

TreeMap<Integer, String> Empdt = new TreeMap<>();

Empdt.put(101, "Babu");

Empdt.put(102, "Vicky");

Empdt.put(103, "Kamal");

Empdt.put(104, "Naren");

System.***out***.println("The Employee name in Alphabetical order :");

List<String> names = new ArrayList<>(Empdt.values());

Collections.*sort*(names);

for (String name : names) {

System.***out***.println(name);

}

}

}

Output

The Employee name in Alphabetical order :

Babu

Kamal

Naren

Vicky

Ans4

package javaTask12Answers;

import java.util.LinkedList;

import java.util.List;

public class Ans\_4 {

public static void main(String[] args) {

List<String> obj = new LinkedList<String>();

obj.add("Dog");

obj.add("Cat");

obj.add("Rat");

obj.add("Bat");

String[] arr = obj.toArray(new String[0]);

for (String x : arr)

System.out.print(x + " ");

}

}

Output

Dog Cat Rat Bat