

Java Task 3 : in oop I want at least 2 videos per day (12 per week) you have one day free

(Make a class and use an object with constructor - static Key word- multilevel inheritance -super Key word)

* in this task I want you to create a class (Job) in this class create a static boolean (recruiting=false)

* create a parent class (Employee)

inside it create a constructor that prints "Employee "

* make Class (Programmer) and let it inherit from employee and make a constructor that

uses the parent constructor and print a programmer name and age -> (ex : Employee mohamed 20 years)

inside this constructor I want you to change the value of (recruiting to true) without using an object

* now in your main Class

first check if the company is recruiting for a job without creating an object (Use the power of static key word)

if they are , you need to print Lucky else print unLucky

* make an object of Programmer in your main class {if you don't understand what happened in its constructor tell me }

* check again if the company is recruiting if yes print lucky else print unlucky

* under your main Class make a comment illustrating what happened in the

Programmer constructor and why did the job become available without making an object from the Class Job
feel free to write it in arabic if you want (half of this Task's grade)