Object Method

1. Create a project called DemoMethod that
2. has a content folder that contains two classes
3. Employee
4. ProcessEmployee
5. To the Employee class, add a private
6. integer called hours that has a get and set method
7. double called rate that has a get set method
8. To the ProcessEmployee class, add a public static method called startEmployee that
9. does not take any parameters
10. returns an employee object whose
11. hours is 40
12. rate is 20
13. In main method
14. create an Employee object using the startEmployee method of ProcessEmployee
15. print out the Employee’s hours and rate
16. To the ProcessEmployee class, add a public static method called otEmployee that
17. takes an Employee object as a parameter
18. returns true if hours exceed 40
19. false otherwise
20. test this method in main method
21. To the ProcessEmployee class, add a public static method called byValue that
22. takes a double called rate
23. sets rate to 30
24. does not return anything
25. Can this method be used to change the rate of an Employee object?
26. only useful if used within the class
27. or if it returns a value
28. To the ProcessEmployee class, add a static method called byReference that
29. takes an Employee object as a parameter
30. sets the object rate to 40
31. test it in main method