**import** entities.Employee;  
  
**import** javax.persistence.EntityManager;  
**import** java.util.Scanner;  
  
**public class** Engine **implements** Runnable {  
  
 **private final** EntityManager **entityManager**;  
  
 **public** Engine(EntityManager entityManager) {  
 **this**.**entityManager** = entityManager;  
 }  
  
 @Override  
 **public void** run() {  
 **this**.containsEmployee();  
 }  
  
 *//трета задача* **private void** containsEmployee() {  
 Scanner scanner = **new** Scanner(System.***in***);  
 String name = scanner.nextLine();  
  
 **this**.**entityManager**.getTransaction().begin();  
  
 **try** {  
 Employee employee = **this**.**entityManager** .createQuery(**"FROM Employee WHERE CONCAT (firstName,' ', lastName) = :name"**, Employee.**class**)  
 .setParameter(**"name"**, name)  
 .getSingleResult();  
  
*// // втори вариянт  
// Employee employee1 = (Employee) this.entityManager  
// .createNativeQuery("SELECT \* FROM employees WHERE CONCAT(first\_name,' ',last\_name) = 'Svetlin Nakov';")  
// .getSingleResult();* System.***out***.println(**"Yes"**);  
 }**catch** (Exception e){  
 System.***out***.println(**"No"**);  
 }  
  
 System.***out***.println();  
  
 **this**.**entityManager**.getTransaction().commit();  
 }  
}