

Spring Professional Exam Tutorial v5.0

Question 29

Question 29 - What is @Query used for?

@Query annotation can be used on top of Repository method, and with it you can specify query that should be used by JPA. When declaring one on top of finder method, specified query will be used, instead of generating one automatically based on finder method name.

Using @Query annotation allows you to achieve more control and flexibility of the JPA query that will be executed.

```
public interface EmployeeDao extends CrudRepository<Employee, Integer> {  
    @Query("select e from Employee e where e.firstName = ?1 and e.lastName = ?2")  
    Employee findByFirstNameAndLastName(String firstName, String lastName);  
}
```

