**package** bijrep;

**import** java.util.ArrayList;

**import** org.springframework.beans.factory.annotation.Autowired;

**import** org.springframework.boot.ApplicationArguments;

**import** org.springframework.boot.ApplicationRunner;

**import** org.springframework.boot.SpringApplication;

**import** org.springframework.boot.autoconfigure.SpringBootApplication;

**import** bijrep.repo.CustomerRepository;

**import** bijrep.repo.OrderRepository;

**import** bijrep.repo.ProductRepository;

**import** bijrep.model.Customer;

**import** bijrep.model.Product;

**import** bijrep.model.Orders;

@SpringBootApplication

**public** **class** BijrepApplication **implements** ApplicationRunner {

@Autowired

**private** CustomerRepository crepo;

@Autowired

**private** OrderRepository orepo;

@Autowired

**private** ProductRepository prepo;

**public** **static** **void** main(String[] args) {

SpringApplication.*run*(BijrepApplication.**class**, args);

}

@Override

**public** **void** run(ApplicationArguments args) **throws** Exception {

Customer c = **new** Customer();

c.setName("John Sutton");

c.setTotal("200.00");

c = crepo.save(c);

Product p = **new** Product();

p.setName("Medicine");

p.setAmount("5.99");

p.setOrders(**new** ArrayList<>());

p = prepo.save(p);

Orders o = **new** Orders();

o.setProducts(**new** ArrayList<>());

o.setCustomer(c);

o.setAmount(c.getTotal());

o.setDate("11-08-2021");

o.getProducts().add(p);

o = orepo.save(o);

c.setOrders(**new** ArrayList<>());

c.getOrders().add(o);

c = crepo.save(c);

p.setOrders(**new** ArrayList<>());

p.getOrders().add(o);

p = prepo.save(p);

///// process information

}

}