

```
package com.factory.simplefactory.pizzastore.order;

import com.factory.simplefactory.pizzastore.pizza.CheesePizza;
import com.factory.simplefactory.pizzastore.pizza.GreekPizza;
import com.factory.simplefactory.pizzastore.pizza.PepperPizza;
import com.factory.simplefactory.pizzastore.pizza.Pizza;
```

//简单工厂类

```
public class SimpleFactory {

    //更加orderType 返回对应的Pizza 对象
    public Pizza createPizza(String orderType) {

        Pizza pizza = null;

        System.out.println("使用简单工厂模式");
        if (orderType.equals("greek")) {
            pizza = new GreekPizza();
            pizza.setName(" 希腊披萨 ");
        } else if (orderType.equals("cheese")) {
            pizza = new CheesePizza();
            pizza.setName(" 奶酪披萨 ");
        } else if (orderType.equals("pepper")) {
            pizza = new PepperPizza();
            pizza.setName("胡椒披萨");
        }

        return pizza;
    }
}
```

//简单工厂模式 也叫 静态工厂模式

```
public static Pizza createPizza2(String orderType) {

    Pizza pizza = null;

    System.out.println("使用简单工厂模式2");
    if (orderType.equals("greek")) {
        pizza = new GreekPizza();
        pizza.setName(" 希腊披萨 ");
    } else if (orderType.equals("cheese")) {
        pizza = new CheesePizza();
        pizza.setName(" 奶酪披萨 ");
    } else if (orderType.equals("pepper")) {
        pizza = new PepperPizza();
        pizza.setName("胡椒披萨");
    }
}
```

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}
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    return pizza;
```

```
}
```

```
}
```