

```
package com.itbulls.learnit.javacore.oop.interfaces;
```

```
public class Client {
```

```
    private PaymentProcessor paymentProcessor;
```

```
    {
```

```
        paymentProcessor = new PayPalPaymentProcessor();
```

```
    }
```

```
    public void checkout(PaymentData payment) {
```

```
        // ... some methods calls goes here
```

```
        paymentProcessor.processPayment(payment);
```

```
        PaymentProcessor.someStaticMethod(); // demo of static method invocation
```

```
    }
```

```
    public void setPaymentProcessor(PaymentProcessor paymentProcessor) {
```

```
        this.paymentProcessor = paymentProcessor;
```

```
    }
```

```
}
```