

```
type OrderStatus =  
    "New"           |  
    "Paid"          |  
    "Shipped"       |  
    "Completed";  
  
type Order = {  
    status: OrderStatus  
    // ...  
};
```

```
function processOrder(order: Order): Order {  
    switch(order.status) {  
        case "New":  
            return ...;  
        case "Paid":  
            return ...;  
        case "Shipped":  
            return ...;  
        case "Completed":  
            return ...;  
    }  
}
```