

## TaxpayerFactory.java

```
1 package taxpayer;
2
3 public class TaxpayerFactory {
4
5     public HeadOfHouseholdTaxpayer createHeadOfHouseholdTaxpayer() {
6         HeadOfHouseholdTaxpayer newHeadOfHouseholdTaxpayer = new
HeadOfHouseholdTaxpayer();
7         return newHeadOfHouseholdTaxpayer;
8     }
9
10    public MarriedFilingJointlyTaxpayer createMarriedFilingJointlyTaxpayer() {
11        MarriedFilingJointlyTaxpayer newMarriedFilingJointlyTaxpayer = new
MarriedFilingJointlyTaxpayer();
12        return newMarriedFilingJointlyTaxpayer;
13    }
14
15    public MarriedFilingSeparatelyTaxpayer createMarriedFilingSeparatelyTaxpayer() {
16        MarriedFilingSeparatelyTaxpayer newMarriedFilingSeparatelyTaxpayer = new
MarriedFilingSeparatelyTaxpayer();
17        return newMarriedFilingSeparatelyTaxpayer;
18    }
19
20    public SingleTaxpayer createSingleTaxpayer() {
21        SingleTaxpayer newSingleTaxpayer = new SingleTaxpayer();
22        return newSingleTaxpayer;
23    }
24 }
25
```