

```
public class Registro {
    private int key;
    private String value;
    private Registro proximo;

    public Registro() {
        this.proximo = null;
    }

    public Registro(int key, String value) {
        this.key = key;
        this.value = value;
        this.proximo = null;
    }

    public void setKey(int key) {
        this.key = key;
    }

    public void setValue(String value) {
        this.value = value;
    }

    public void setProximo(Registro proximo) {
        this.proximo = proximo;
    }

    public int getKey() {
        return this.key;
    }

    public String getValue() {
        return this.value;
    }

    public Registro getProximo() {
        return this.proximo;
    }

    @Override
    public int hashCode() {
        return key % 100;
    }
}
```