Assign record values dynamically in Apex

Each standard and custom object inherits methods from the **SObject** class.

There are two methods worth considering in the context of our tip:

```
put(String fieldName, Object value)


put(Schema.SObjectField field, Object value)
```

It can be very useful in Test Data Factory frameworks where values need to be overridden.

```
public void updateFields(SObject record, Map<SObjectField, Object> fieldToValue) {
    for (SObjectField field : fieldToValue.keySet()) {
        record.put(field, fieldToValue.get(field));
    }
}
```

```
TDF.create(Account.SObjectType, new Map<SObjectField, Object>{
    Account.Name => 'My Account',
    Account.Industry => 'IT'
});
```

```
TDF.create(Account.SObjectType, new Map<SObjectField, Object>{
    'Name' => 'My Account',
    'Industry' => 'IT'
});
```