



链滴

java 常用的一些工具方法

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```

/**
 * 获取指定值
 * @param name 属性名
 * @return
 */
public <T> T get(String name) {
    Field[] fields = this.getClass().getDeclaredFields();
    for (Field field : fields) {
        if (name.equals(field.getName())) {
            String firstLetter = name.substring(0, 1).toUpperCase();
            String getter = "get" + firstLetter + name.substring(1);
            try {
                Method method = this.getClass().getMethod(getter);
                return (T) method.invoke(this);
            } catch (NoSuchMethodException | IllegalAccessException | InvocationTargetException |
n e) {
                e.printStackTrace();
            }
            return null;
        }
    }
    return null;
}
/**
 * 给指定值赋值
 * @param name 属性名
 * @return
 */
public void set(String name,String value) {
    Field[] fields = this.getClass().getDeclaredFields();
    for (Field field : fields) {
        if (name.equals(field.getName())) {
            String firstLetter = name.substring(0, 1).toUpperCase();
            String setter = "set" + firstLetter + name.substring(1);
            try {
                Method method = this.getClass().getMethod(setter, String.class);
                method.invoke(this, value);
            } catch (NoSuchMethodException | IllegalAccessException | InvocationTargetException |
n e) {
                e.printStackTrace();
            }
        }
    }
}
/**
 * 自定义
 * @param map
 * @return
 */
public Criteria andEqualTo(Map<String,Object> map) {
    for (String key: map.keySet()) {
        Object value = map.get(key);

```

```
        String condition = StringUtils.humpToLine(key);//实体属性转化成数据库字段(转下划线_)
        addCriterion(condition + " = ", value, key);
    }
    return (Criteria) this;
}

/**
 * 自定义
 * @return
 */
public Criteria andIsNotNull(String filedName) {
    String condition = StringUtils.humpToLine(filedName);//实体属性转化成数据库字段(转下划线_)

    addCriterion(condition + " is not null");
    return (Criteria) this;
}
```