


```
data: {
  id: 2,
  keyword: '',
  id: '',
  name: '',
  f: false,
  arr: [
    { id: 18, "name": "js", "time": new Date() },
    { id: 20, "name": "jg", "time": new Date() },
    { id: 23, "name": "ml", "time": new Date() },
    { id: 24, "name": "gf", "time": new Date() }
  ]
},
methods: {
  xia() {
    if (this.f == false) {
      this.arr.push({ "id": this.id, "name": this.name, "time": new Date() });
    }
    else {
      this.arr.some((item) => {
        if (item.id == this.id) {
          item.name = this.name;
          return true;
        }
      });
      this.$alert(this.name);
    }
  },
  del(id) {
    this.arr.some((u, i) => {
      if (u.id == id) {
        this.arr.splice(i, 1);
        return true;
      }
    });
  },
  del2(id) {
    var index = this.arr.findIndex((u, i) => {
      if (u.id == id) {
        return true;
      }
    });
    this.arr.splice(index, 1);
  },
  cha() {
    var arrs = new Array();
    this.arr.forEach((u, i) => {
      arrs.push(u.name.indexOf('a') > 0 ? u.name : u.name + 'a');
    });
  }
}
},
created() {
  this.f = true;
}
},
mounted() {
  this.xia();
}
},
beforeUpdate() {
  this.f = false;
}
},
beforeDestroy() {
  this.f = true;
}
}
},

```

参考答案：完成修改功能