

list of elements

```
list<double, bool, int, char>
```

apply for all elements

```
type = _list_<function<e0, e1> .. eN>
```

elemental function

```
greater_than<x, y>
```

result type

```
list<ic<true>, ic<false>, ic<true> >
```

```
graph TD; A["list of elements<br/>list<double, bool, int, char>"] --> C["apply for all elements<br/>type = _list_<function<e0, e1> .. eN>"]; B["elemental function<br/>greater_than<x, y>"] --> C; C --> D["result type<br/>list<ic<true>, ic<false>, ic<true> >"];
```