

```
1 if ( a == b )
2   c = a + b;
3   a = b - c;
4 else
5   b = a + c;
6   c = b - c;
```

```
1 if ( a != b )
2   c = a - b;
3   a = b + c;
4 else
5   b = a - c;
6   c = b + c;
```

```
1 if ( a > b )
2   c = a - b;
3   a = b + c;
4 else
5   b = a - c;
6   c = b + c;
```

```
1 if ( a < b )
2   c = a + b;
3   a = b - c;
4 else
5   b = a + c;
6   c = b - c;
```