

before

|          |          |       |       |       |
|----------|----------|-------|-------|-------|
| red      | red      | white | white | white |
| red      | red      | white | white | white |
| diagonal | diagonal | black |       |       |

after

|       |       |       |          |          |
|-------|-------|-------|----------|----------|
| black |       |       | diagonal | diagonal |
| white | white | white | red      | red      |
| white | white | white | red      | red      |