

```
public boolean remove(T item) {
```

```
    Boolean snip;
```

```
    while (true) {
```

```
        Window window = find(head, key);
```

```
        Node pred = window.pred, curr = window.curr;
```

```
        if (key != curr.key) {
```

```
            return false;
```

```
        } else {
```

```
            Node succ = curr.next.getReference();
```

```
            snip = curr.next.attemptMark(succ, true);
```

```
            if (!snip) continue;
```

```
            pred.next.compareAndSet(curr, succ, false, false);
```

```
            return true;
```

```
        }  
    }  
}
```

CAS

FAIL

LOOP

