

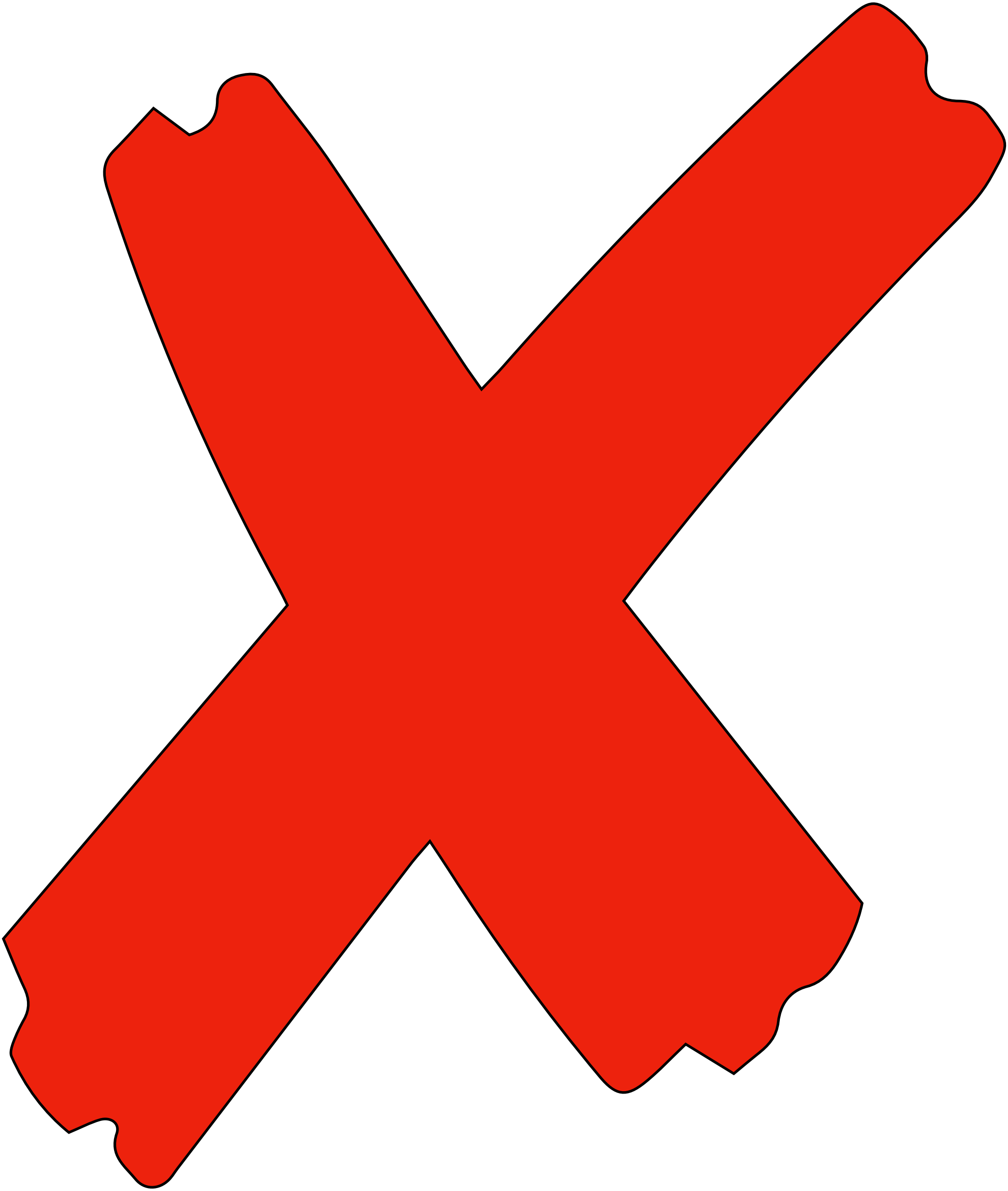
Realtime Quiz Question 4:

Is this assignment real-time safe?



```
std::atomic<std::array<float, 4>> a;
```

```
a = { 0.0f, 1.0f, 2.0f, 3.0f };
```



Real-time Quiz Question 4:

Is this assignment race-free and safe?

```
std::atomic<std::array<float, 4>>  
a = { 0.0f, 1.0f, 2.0f, 3.0f }
```

CLI: strace/ltrace/perf trace (linux)