Facts: Eric is nice 1. Rough and cold that is what they say about Blue Bob. Rule Selection 2. Eric, who is relatively young, is also pretty big and tends to be cold. Rule6 3. Fred is green and cold too. Eric is big Eric is young Decompose 4. For being so cold, it's good Harry Eric is red Fact Check Cache can remain nice. Rule Selection Rules: 1. Rough, cold people are blue. Rule3 2. Big, kind folks are green ones. Eric is cold Eric is big Decompose 3. If a person is big, rough, and cold, Eric is rough Cache Cache they are also red. 4. Most round and cold people are Rule Selection often rough. Rule4 Rule5 5. Cold, young people are also certain to be rough people. Decompose Decompose 6. An individual who is big, red and Eric is round Eric\is cold Eric is cold Eric\is young young is also a nice individual. Goal: Rule Selection Pruned Fact Check Fact Check Eric is nice? Label Proved