

Question 3 *Censorship and Anonymity*

(10 min)

- (a) You are a resident of the country of Censorshipistan (a former *Eastern Block* state). You suspect that your country is employing an *on-path* censorship device to block content deemed objectionable by the ruling party. How might you detect that you are being censored?
- (b) After determining that you are indeed being censored, you decide to evade the censorship using the Tor anonymity software.¹ How might the government of Censorshipistan detect your Tor usage, and block it?

Question 4 *Trusting Trust*

(5 min)

The title of the Ken Thompson talk that Nick mentioned in class was “Reflections on Trusting Trust.”

- (a) Think of your daily computer usage, and list down the corporations that you *have* to trust to keep your private data private. Remember that trust is transitive: if you trust EvilCorp, you also have to trust corporations that EvilCorp relies on.

¹<https://www.torproject.org/>