Austin Corteville | Acc9cm | HW1 | Principles of Programming

1. **(abc U bc U c U ɛ)\***
2. **(a(a U b U c U ɛ)\*a U a(a U b U c U ɛ)\*b U a(a U b U c U ɛ)\*c U b(a U b U c U ɛ)\*a U b(a U b U c U ɛ)\*b U b(a U b U c U ɛ)\*c U c(a U b U c U ɛ)\*a U c(a U b U c U ɛ)\*b U c(a U b U c U ɛ)\*c) U ɛ**
3. **((a U b U d U ɛ)\* U (a U b U e U ɛ)\* U (b U c U d U ɛ)\* U (b U c U e U ɛ)\*)**
4. **Impossible**
5. **(aa U b U ɛ)\*a(aa U b U ɛ)\***
6. **(aa U bb U ɛ)\*b(aa U bb U ɛ)**