## 1 Colored boxes

Red Box 1. Red box demonstration **Green Box 1.** Green box demonstration Blue Box 1. Blue box demonstration Purple Box 1. Purple box demonstration Orange Box 1. Orange box demonstration Rubine Red Box 1. Rubine Red box demonstration **Proof Box.** Proof box demonstration Thmenvs demonstration **Theorem 2.1.** Test Theorem Proposition 2.2. Test Proposition Lemma 2.3. Test Lemma Corollary 2.4. Test Corollary Claim 2.5. Test Claim Conjecture 2.6. Test Conjecture **Definition 2.7.** Test definition Notation 2.8. Test notation Axiom 2.9. Test axiom

## Example 2.10. Test example Recall. Test recall Trivial Proof. Trivial Proof