```
≤-irrelevant : ∀ {m n} → (p₁ p₂ : m ≤ n) → p₁ ≡ p₂
≤-irrelevant z≤n z≤n = refl
≤-irrelevant (s≤s p₁) (s≤s p₂) = cong s≤s (≤-irrelevant p₁ p₂)
```