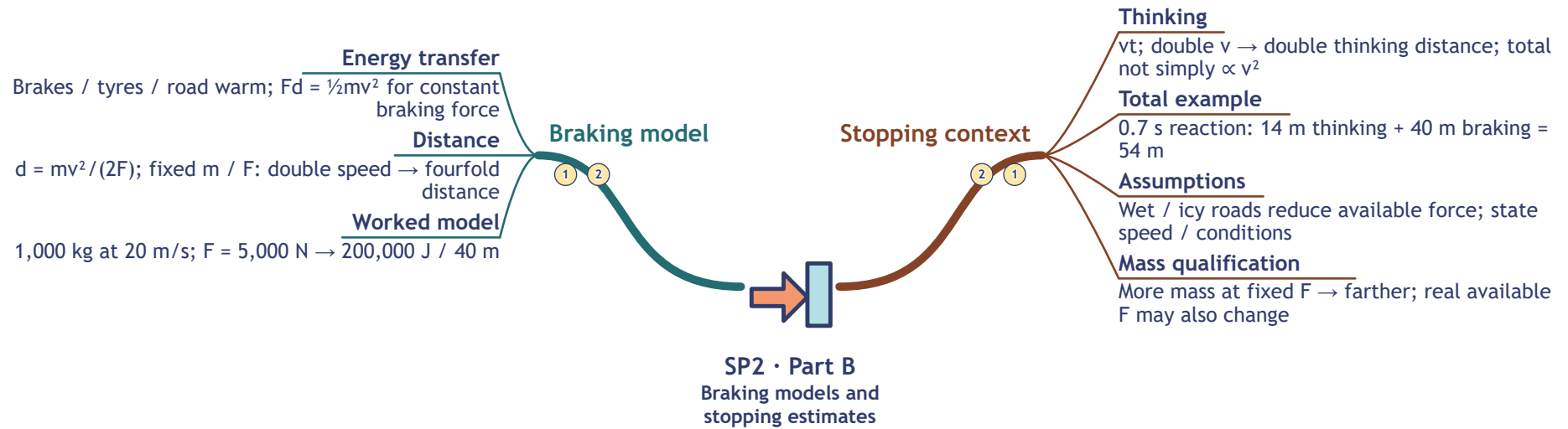




1. Braking model → Stopping context: Stopping distance combines two parts with different speed dependence.
2. Stopping context → Braking model: Road conditions and the fixed-force assumption limit model predictions.