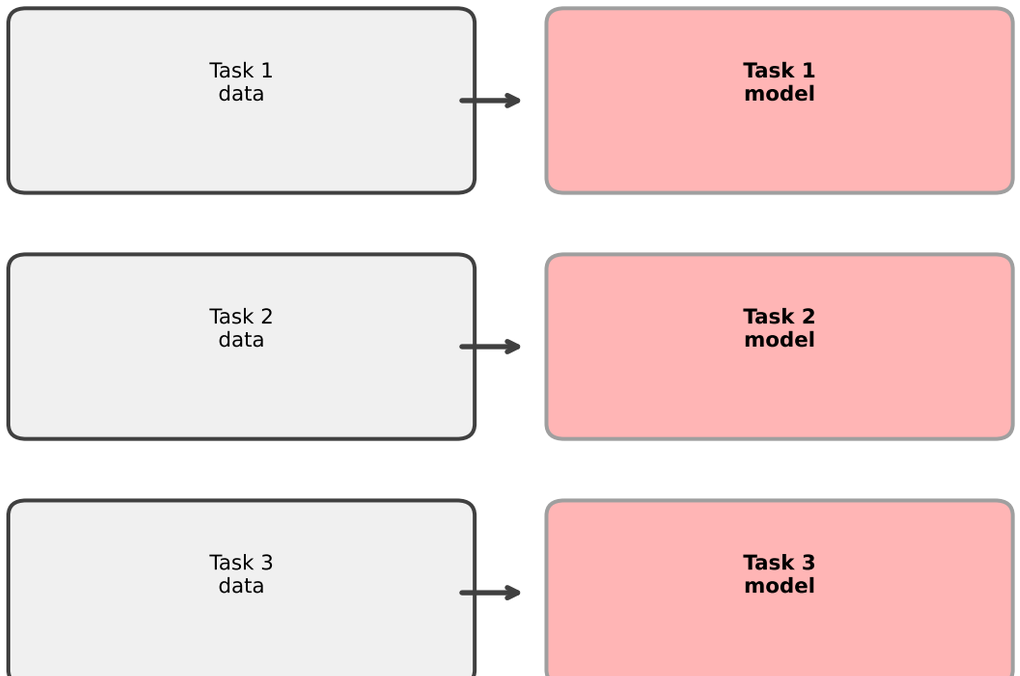
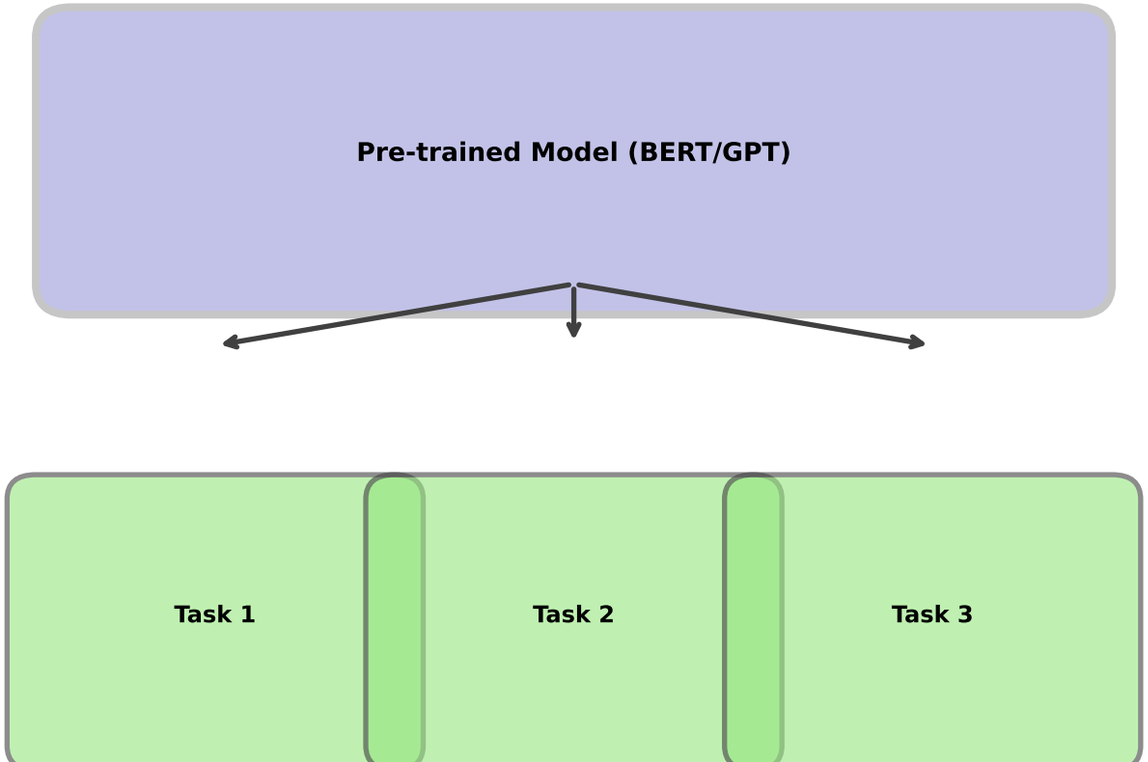
Before 2018: Task-Specific Training



No sharing
No transfer
Expensive

After 2018: Pre-training + Fine-tuning



Shared foundation
Fast adaptation
Cheap