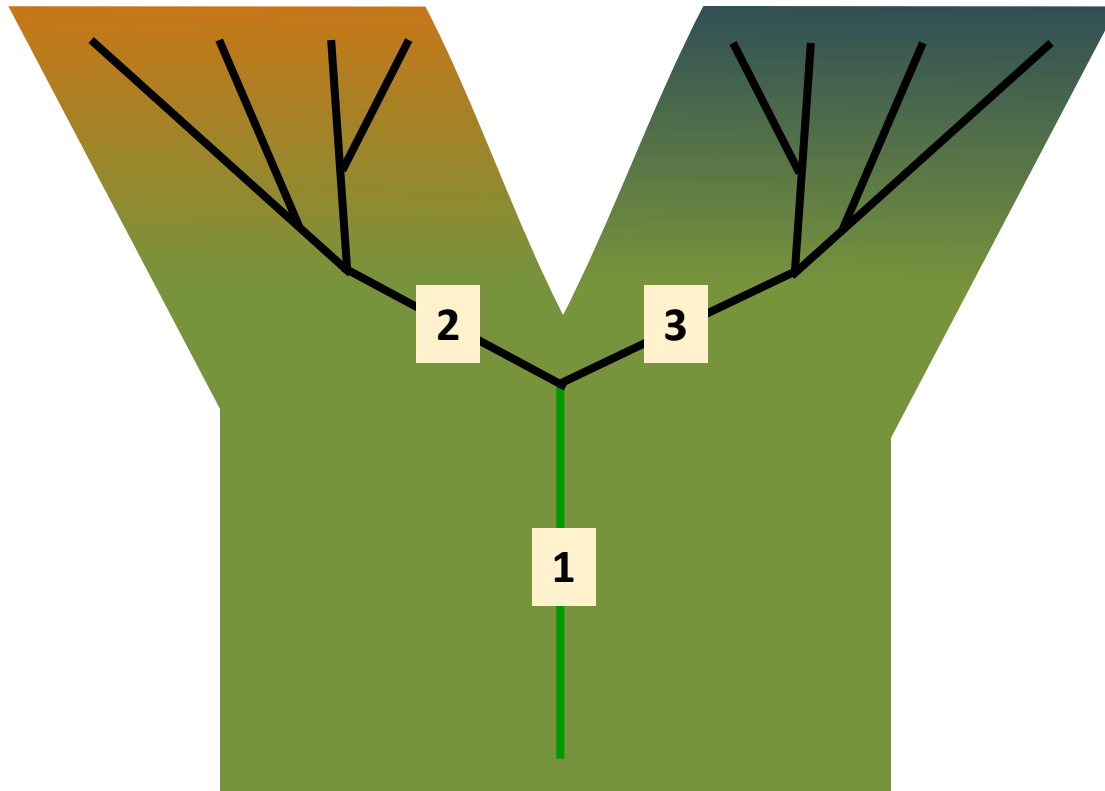


Classical cladistic model:

Allopatry causes the disappearance of the *stem* species (1) and its replacement by two *sister* species (2 and 3)



In reality speciation is often *peripatric*:
a *daughter* species (2)
emerges from the *stem* species (1),
which persists as a **paraphyletic species**

