// defining an oceanic plate on the left side of the model

// Model: "Oceanic plate", "Oceanic plate", Max depth>10km,
coordinates=[-1e3,0,-1e3],[1000e3,1e3],[1000e3,1e3],
"Temperature models":

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coordinates=[-1e3,0,-1e3],[1000e3,1e3],[1000e3,1e3],
"Temperature models":

// defining a weak zone oceanic plate at the first 100 km

// defining the upper mantle

// defining the lower mantle

// defining the subducting plate

// defining a continental plate on top of the slab to force 293.15 K at
// the surface near the slab

// defining a continental plate on top of the slab to force 293.15 K at
// the surface near the slab

// defining the upper mantle

// defining the lower mantle

// defining the subducting plate