Questions for Lecture 11

While reading *Chapter 4.1–4.4* of [HRSW], ask yourself:

- How is Section 4.1 connected to the theory in Gobet?
- How do we get from the abstract variational formulation on $\mathbb{R}$ to actual computations?
- What error do we introduce when changing the domain of the PDE?
- How can the total error be bounded?