

**To-Do**

Lecture 27 went over different ways to classify PLs, the three main PL paradigms, the corresponding models of computation, and an overview of TMs. Note the following.

1. ***Start working on HW-6.*** You have everything you need for HW-6. Get started now to leave yourself enough time.
2. ***Decide on Extra Credit.*** If you think you might pursue the extra credit opportunity, be sure to develop a proposal for Friday. See the semester project description on the course webpage for details.
3. ***Review the lecture notes.*** Be sure to study the lecture notes and the examples.

**Things to Know:**

- You should be able to describe different dimensions PLs are classified by.
- You should know what the three main PL paradigms are.
- You should know what the underlying models of computation (MoCs) are for the three main paradigms.
- You should understand the basic components of a Turing Machine (TM).