

Reading Advice for EDA230 Optimizing Compilers 2016

The relative importance of each part of the book for the exam is rated as follows:

- 3 Everyone should understand this.
- 4 Advanced.
- 5 More advanced.
- S Skip it for the EDA230 exam.

The only difference between the LTH-printed and the Amazon-printed (from 2016) is the chapter (in the latter) on performance measurements of clang, gcc, and my C/F77 compilers but I will not ask anything about that in the exam!

LTH and Amazon	Importance	
49 – 54	3	
55 – 62	S	
63 – 86	3	the proofs: 5, skip sections 2.3.2 and 2.3.4
86 – 92	S	
93 – 101	3	the proofs: 5
103 – 116	5	
117 – 138	3	the proofs: 5, skip section 4.1.4
138 – 147	S	
149 – 209	3	SSAPRE: 4, the proofs: 5
210 – 221	5	the proofs: 5
223 – 229	3	
230 – 237	4	
239 – 249	3	