

CSI 32 LECTURE NOTES (Ojakian)

Topic 12: Function Details

OUTLINE

PRIMER: 7.1, 7.2, 7.3, 7.4, 7.8

TRANSITION GUIDE: 8.2

1. Functions Overloading
 2. const, with functions
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1. More on const in functions

- (a) Typically as a const ref (save on copying, but no risk of changing outside value)
- (b) If not as ref, it means you don't want to change the input value

2. Overloading

3. Other Function Issues

- (a) 3 ways to pass argument (recall: by value, by ref, as pointer)
- (b) Separating declaration from definition (recall)
- (c) Default Arguments