

CSci 4651

Problem Set 9: Object-oriented features of C++; subtyping.

Due Friday, May 4th

Problem 1 (8 points). Exercise 12.1 p. 367. Feel free to try the code. Note that b1, d1 are *pointers*, and b2, d2 are the objects themselves.

Problem 2 (8 points: 4 points for the eighth questions and 4 points for the examples). Exercise 12.3 p. 373. **Important:** Additionally, for any two cases where the subtyping does not hold give an example of usage that leads to a type error.