

Spring 2024 Extremal Combinatorics

Final Exam Answer Sheet

Hong Liu

May 25, 08:30–11:30

Name: _____

University: _____

1. (2+2+2+2+2 points)

(1) _____

(2) _____

(3) _____

(4) _____

(5) _____

2. (10 points)

3. (10 points)

4. (5+5 points)

(1)

(2)

5. (2+4+4 points)

(1)

(2)

(3)

6. (5+5 points)

(1)

(2)

7. (10 points)

8. (10 points)

9. (10 points)

10. (2+4+4 points)

(1)

(2)

(3)

Extra. (20 points)

