### **ECOO** Round 2 Questions

April 28, 2018

# Problem 4: Three Squares

#### **FIRST TRY**

Suggested Marking Scheme

Input filename: DATA41.txt

Award 10 marks for each exactly correct case.

Award 10 bonus marks if all cases are correct.

4

59

117

15479

1925067

1976687688

1992934113

1991483752

1991724465

1990714654

## **ECOO** Round 2 Questions

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# Problem 4: Three Squares

#### **SECOND TRY**

Suggested Marking Scheme

Input filename: DATA42.txt

Award 10 marks for each exactly correct case.

2

36

125

10626

1834145

1981719563

1993116662

1993846558

1986153516

1992837331