Problem 1 input

1

1

1

2

2

3

2

3

4

5

10

8

1

1

1

1

1

1

Problem 2 input

1

25

15

10.00

2

60

10

8.00

150

100

15.90

2

100

4

6.88

188

7

10.88

2

5

4

7.24

64

8

9.86