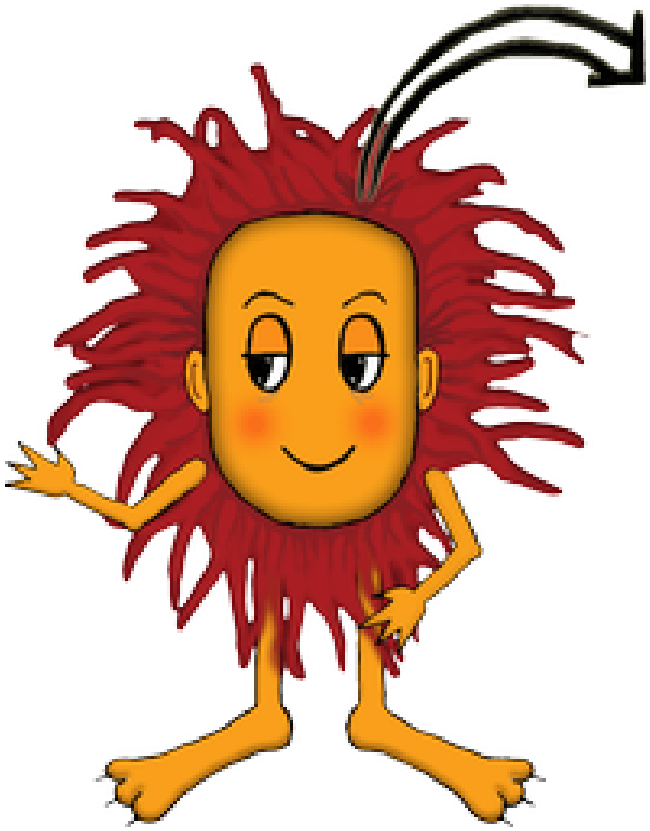
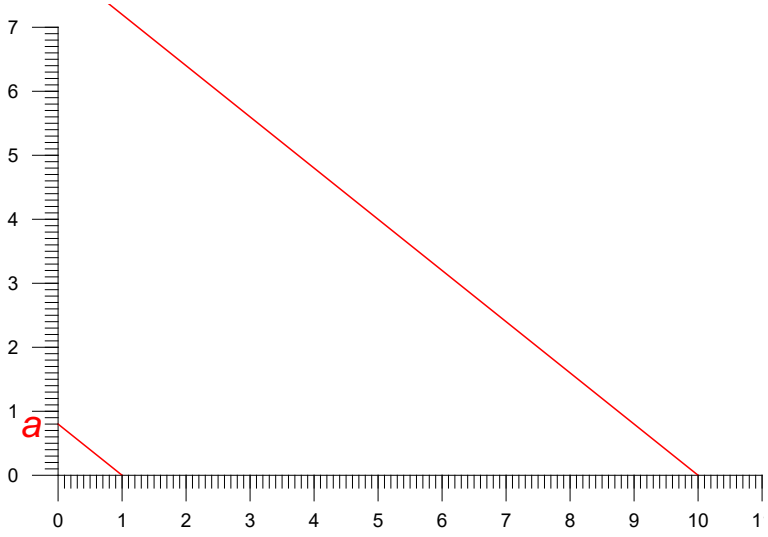
Velika logična pošast



Grafično reševanje enačbe $ax=b$

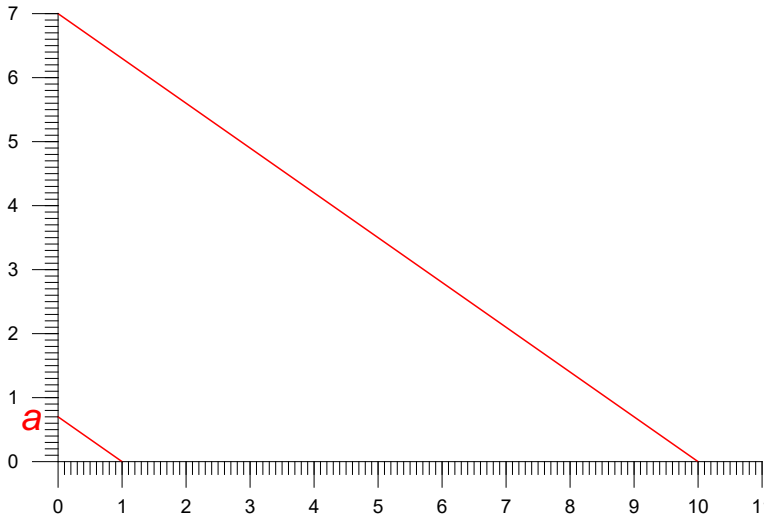
Z uporabo podobnosti lahko rešujemo enačbo $ax=b$ tako, da vzamemo pravokotna trikotnika s katetama a in b na navpični črti ter drugima katetama 1 in x.
Potem je $x=b/a$.
Vrednosti za b nanesemo na navpični črti,
Vrednosti za x odčitamo na vodoravni črti,
kjer jo sekajo vzporednice z rdečo črto.

1.



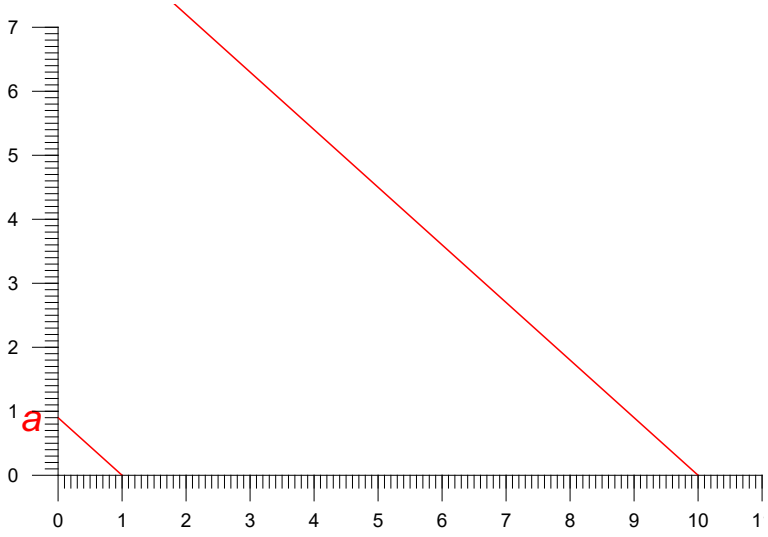
b	4.3	4.6	5.9	5.9	6.4
x					

2.



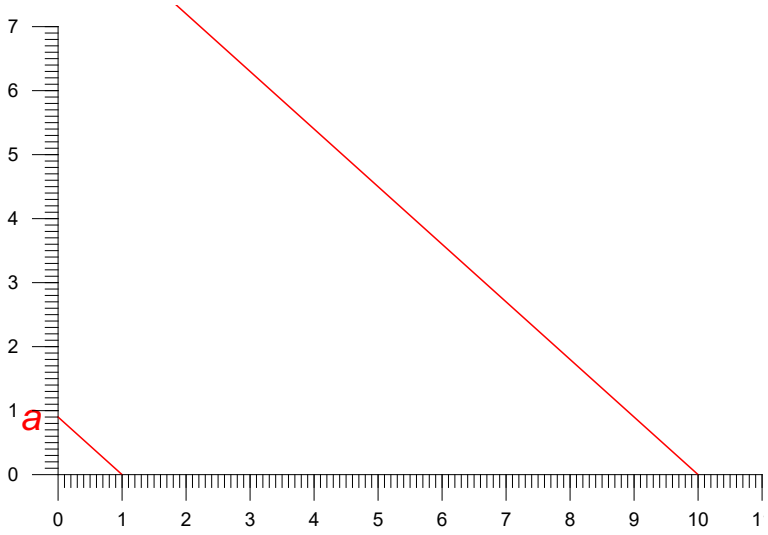
b	2.3	4.1	5.9	6.	6.1
x					

3.



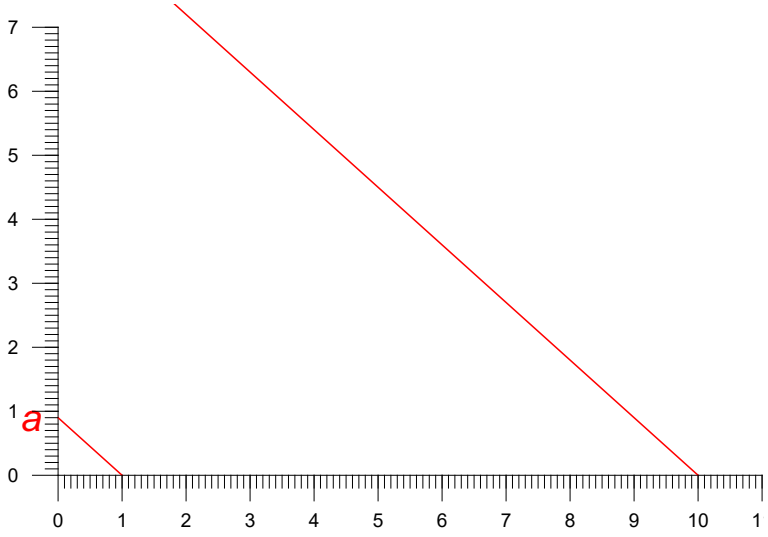
b	2.1	3.	4.	6.4	6.7
x					

4.



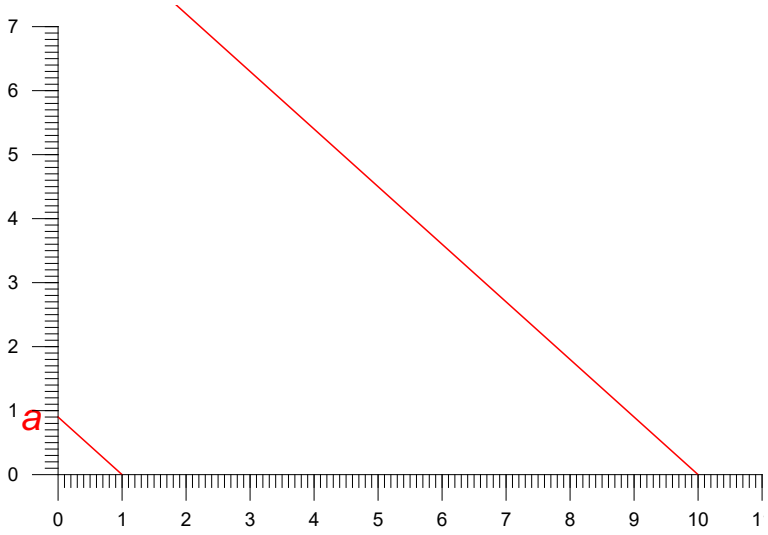
b	2.3	3.2	3.5	3.9	6.6
x					

5.



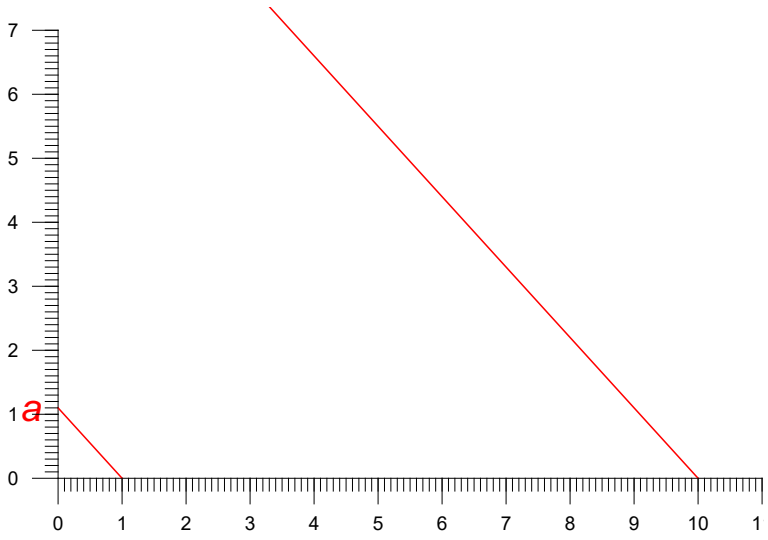
b	1.5	1.5	2.6	5.	5.
x					

6.



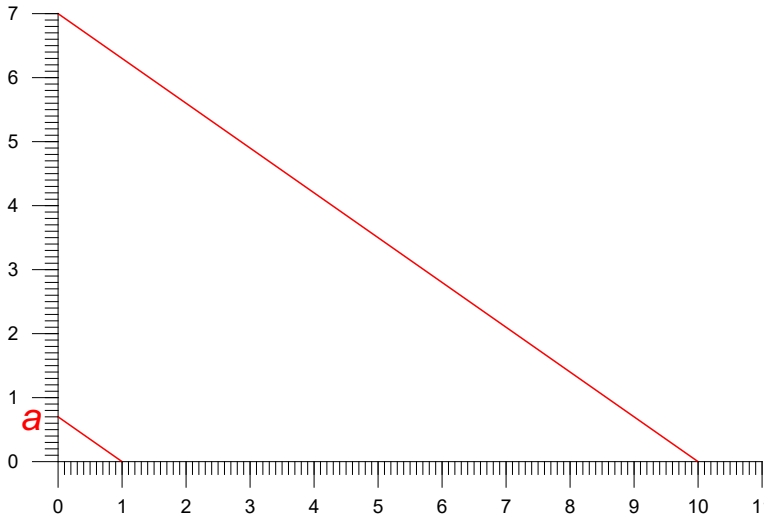
b	2.1	3.1	3.9	5.8	6.
x					

7.



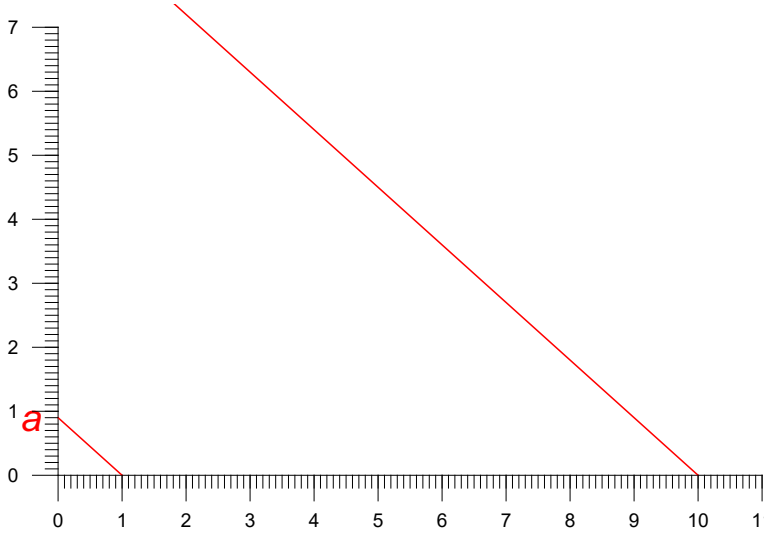
b	1.1	2.4	3.	3.5	6.1
x					

8.



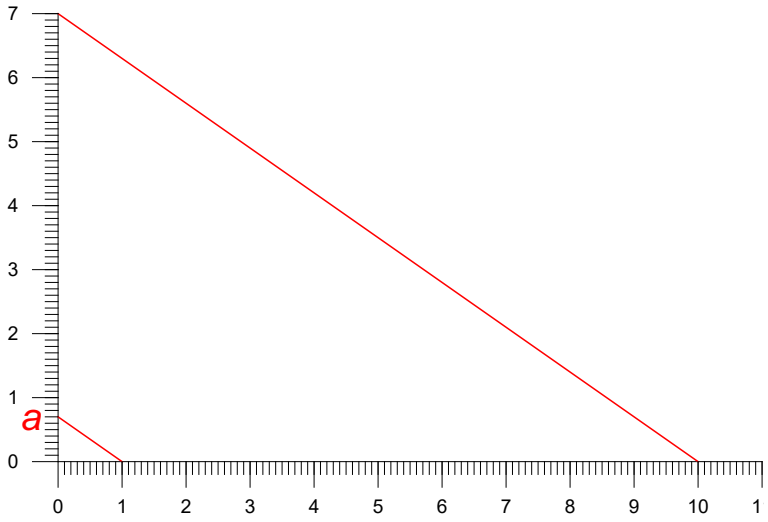
b	3.	4.9	6.1	6.5	6.6
x					

9.



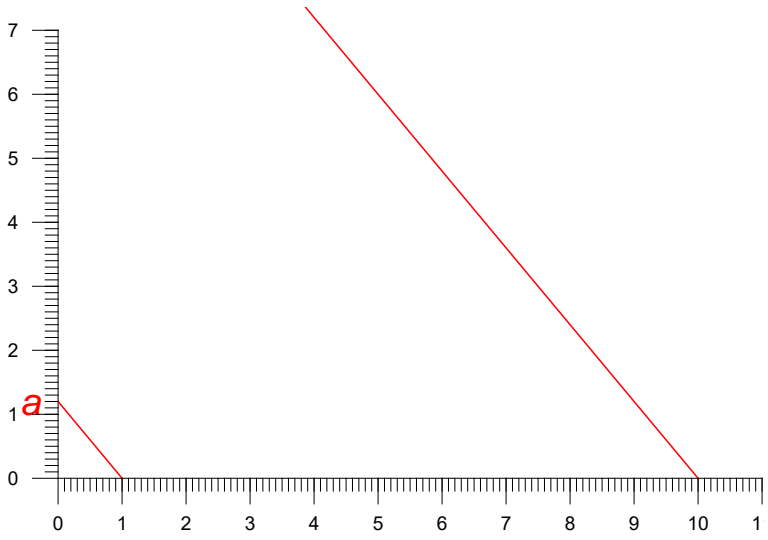
b	1.3	1.7	3.8	5.5	6.2
x					

10.



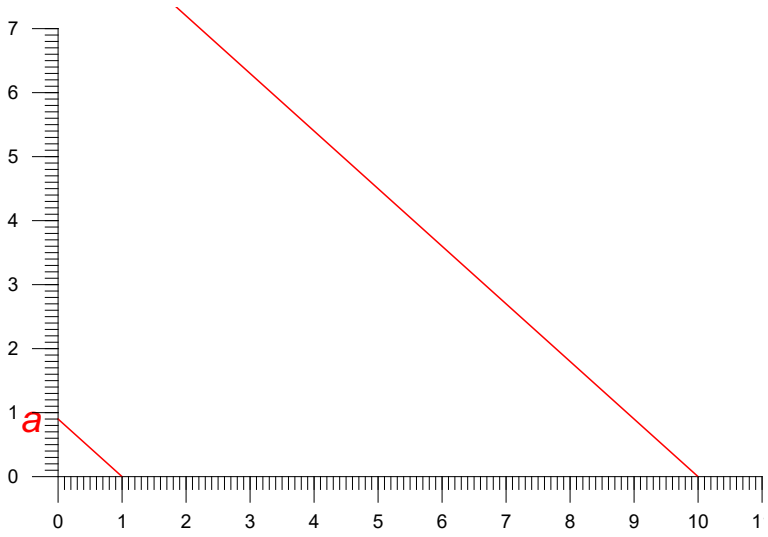
b	1.8	2.7	5.	5.6	6.
x					

11.



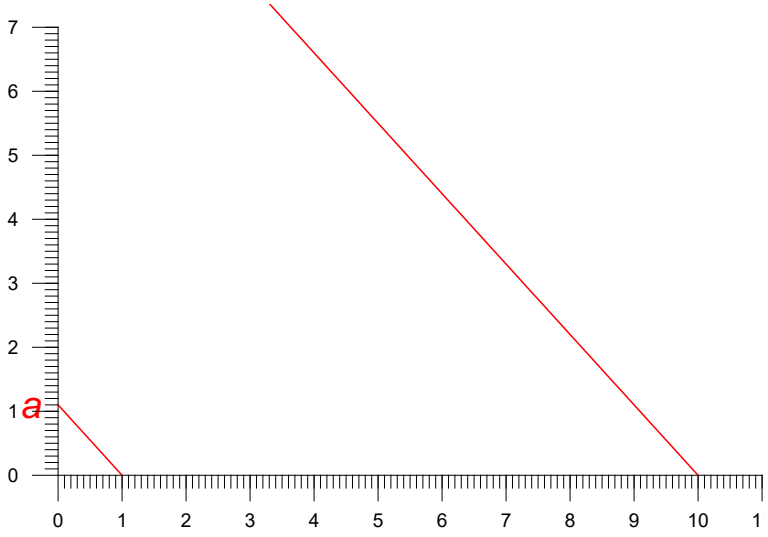
b	3.	4.3	5.5	5.8	6.2
x					

12.



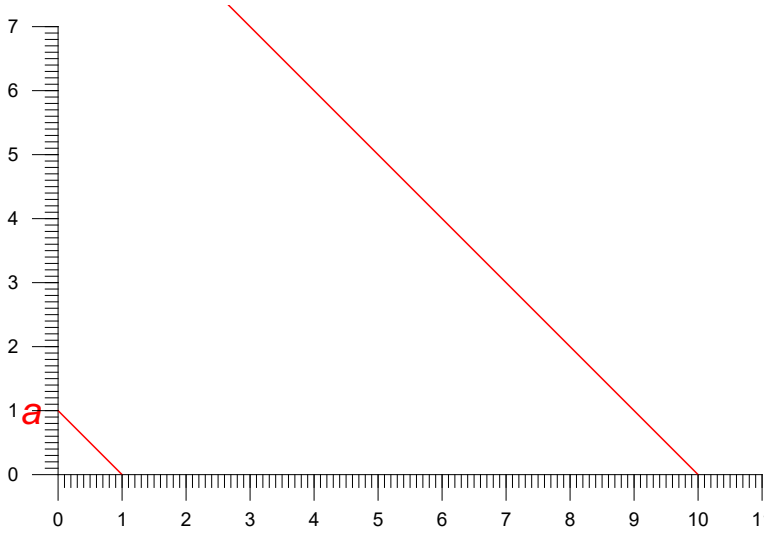
b	1.5	3.5	5.3	5.5	6.4
x					

13.



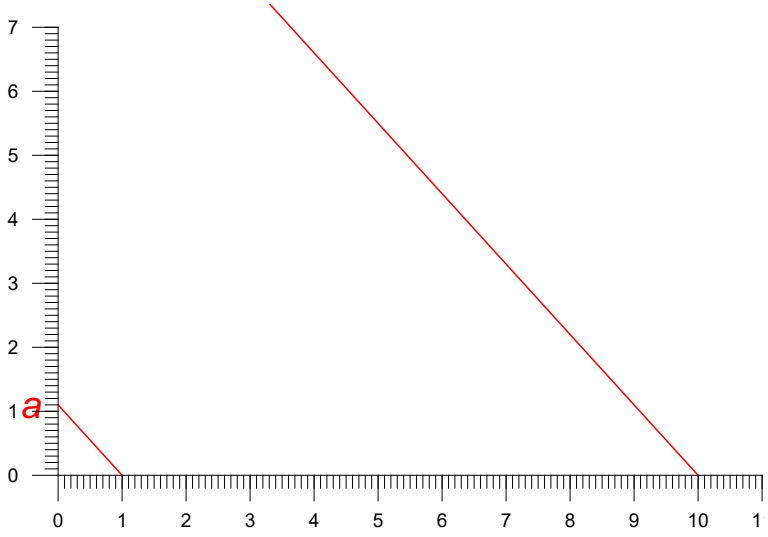
b	3.8	4.	4.	5.5	6.5
x					

14.



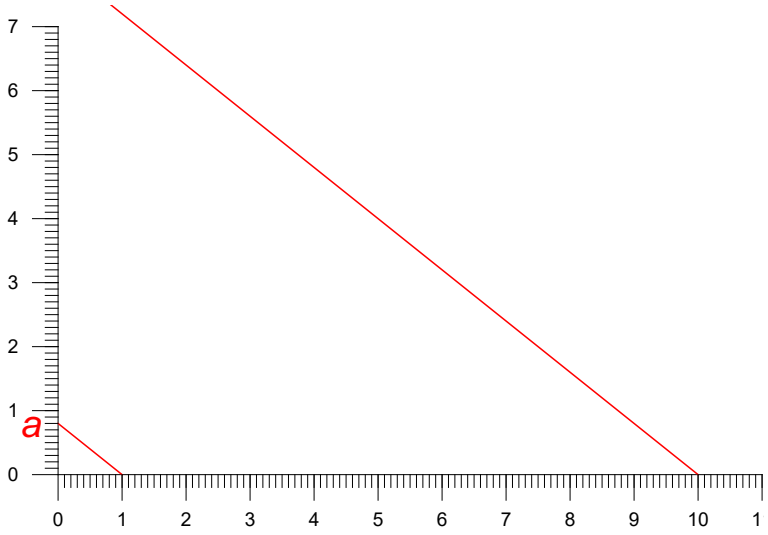
b	2.4	2.7	2.8	6.1	6.9
x					

15.



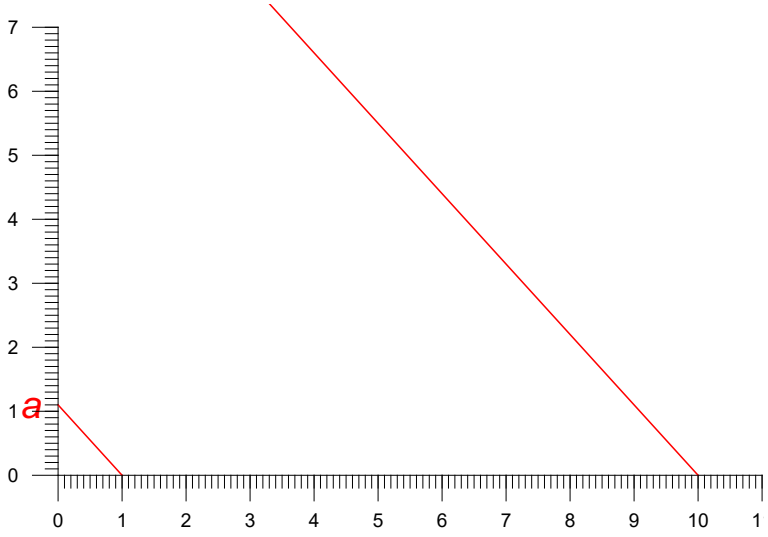
b	2.7	3.	4.5	6.	6.3
x					

16.



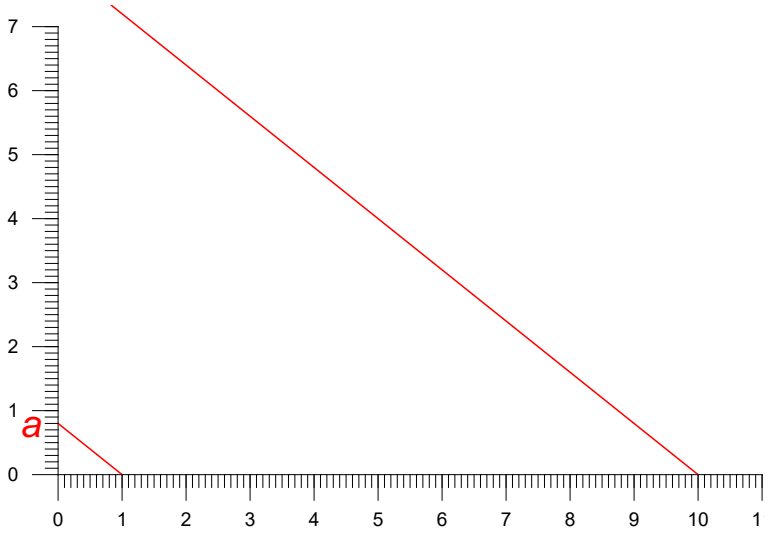
b	1.4	3.	4.1	4.7	5.
x					

17.



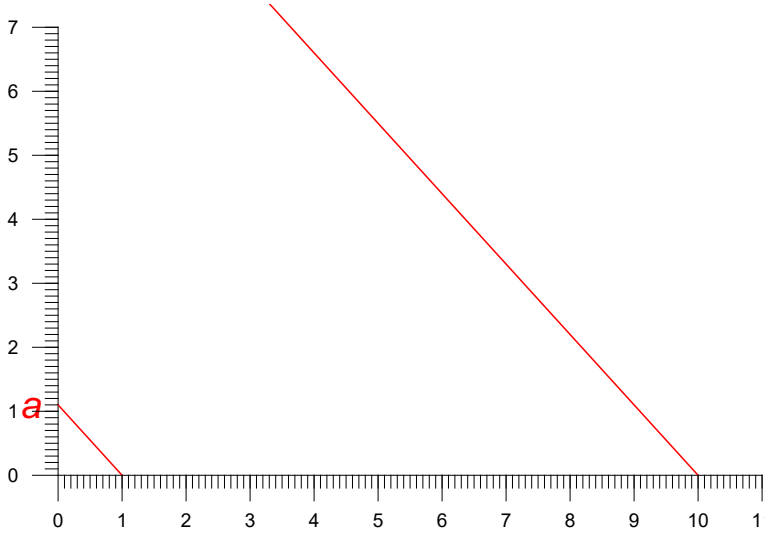
b	1.4	3.7	3.8	5.8	6.1
x					

18.



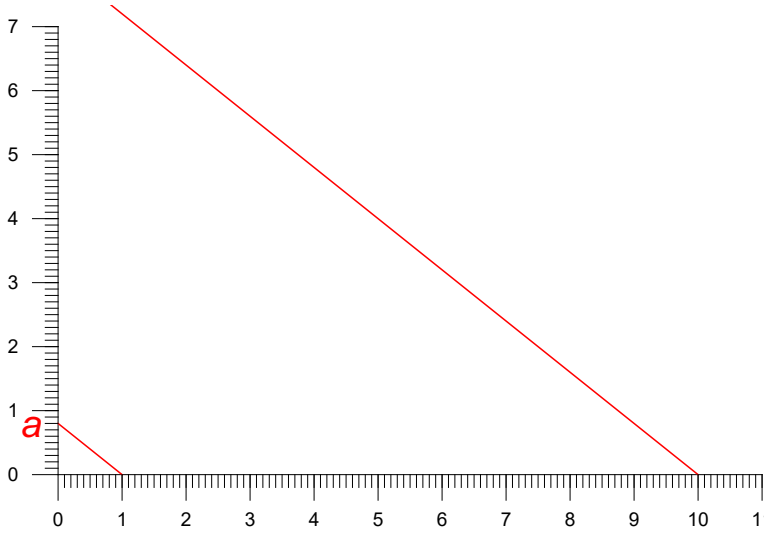
b	1.6	3.2	4.2	4.7	5.9
x					

19.



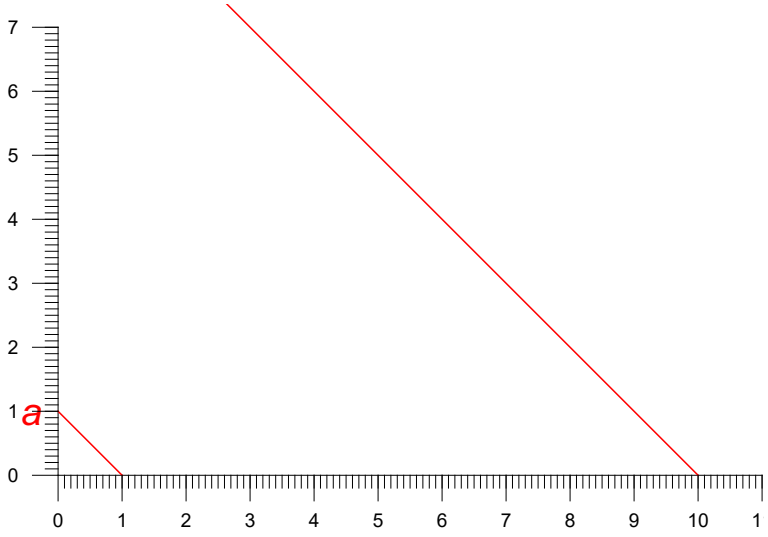
b	1.2	1.3	3.7	4.8	6.9
x					

20.



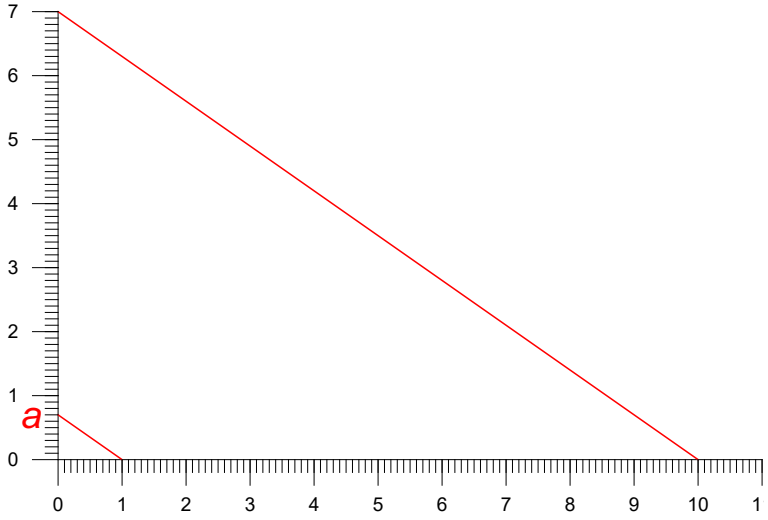
b	1.1	1.6	1.7	4.2	6.6
x					

21.



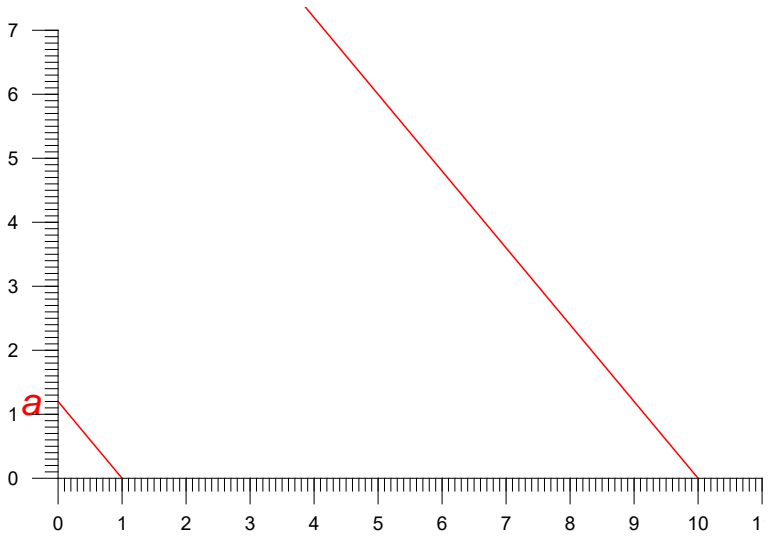
b	3.2	3.8	4.6	5.4	5.5
x					

22.



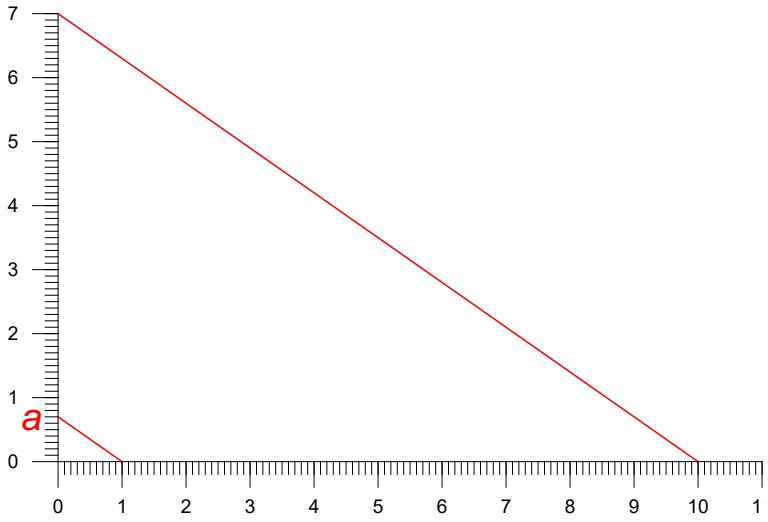
b	1.5	1.6	3.3	4.8	6.1
x					

23.



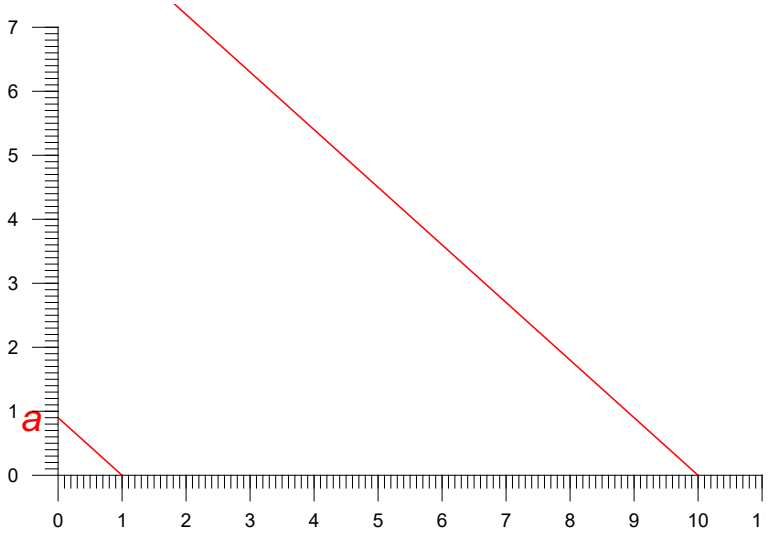
b	1.5	2.6	3.6	5.	6.8
x					

24.



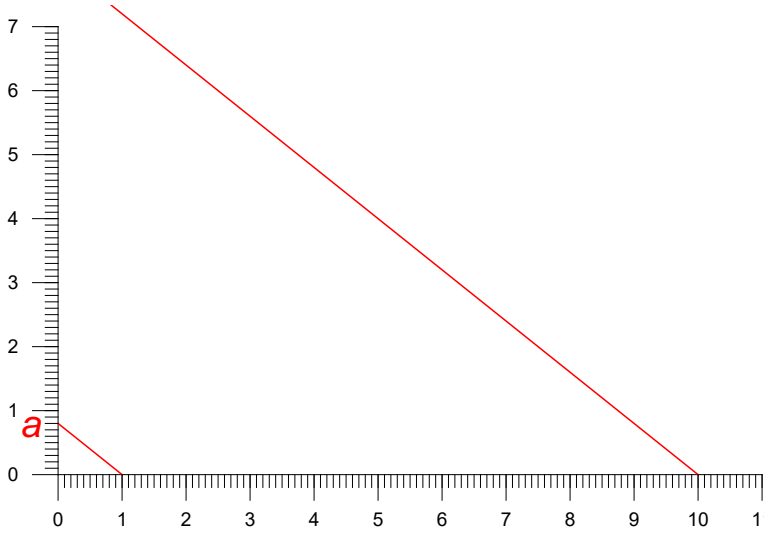
b	1.3	2.	4.8	5.1	6.8
x					

25.



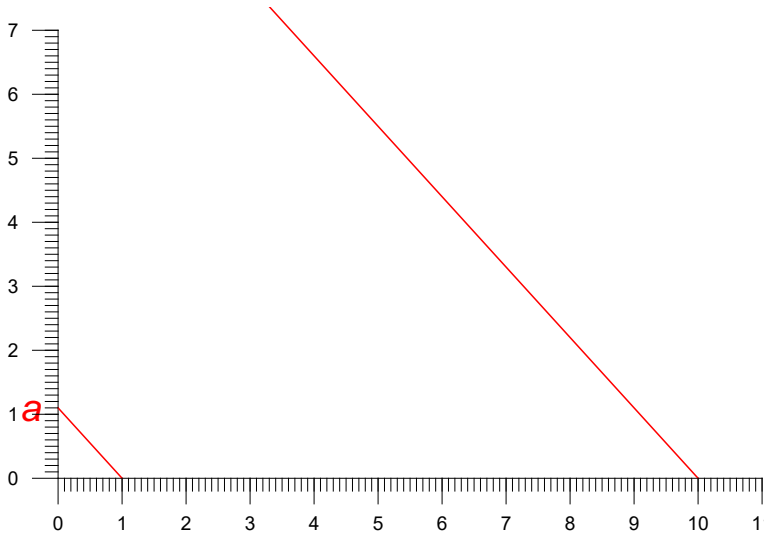
b	3.	3.1	3.5	4.	4.6
x					

26.



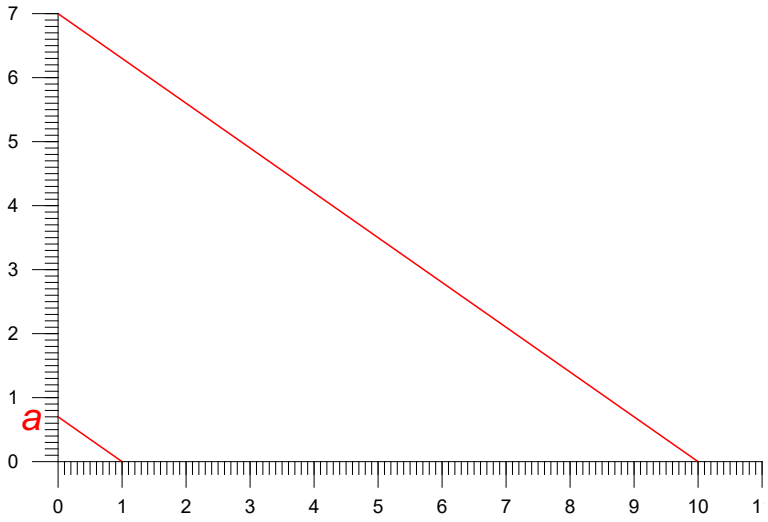
b	1.8	2.1	4.2	4.8	6.4
x					

27.



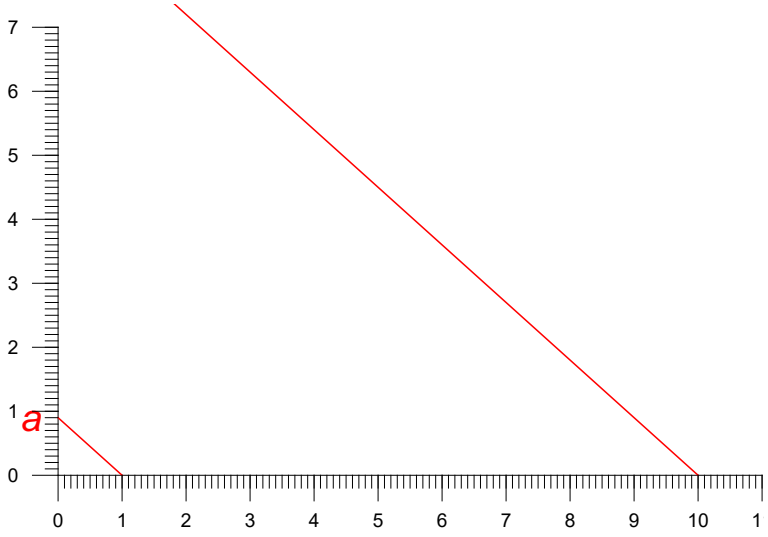
b	2.9	4.8	5.3	5.9	6.6
x					

28.



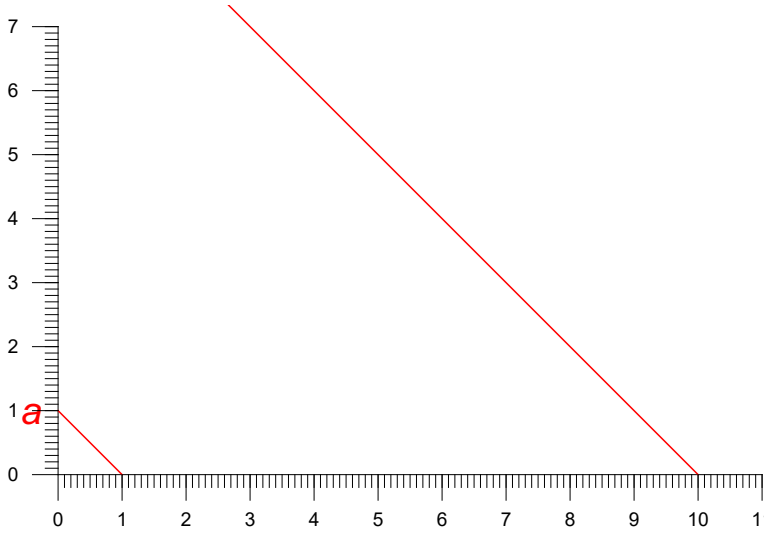
b	2.2	2.4	3.3	5.3	5.5
x					

29.



b	2.	4.4	4.6	5.	6.6
x					

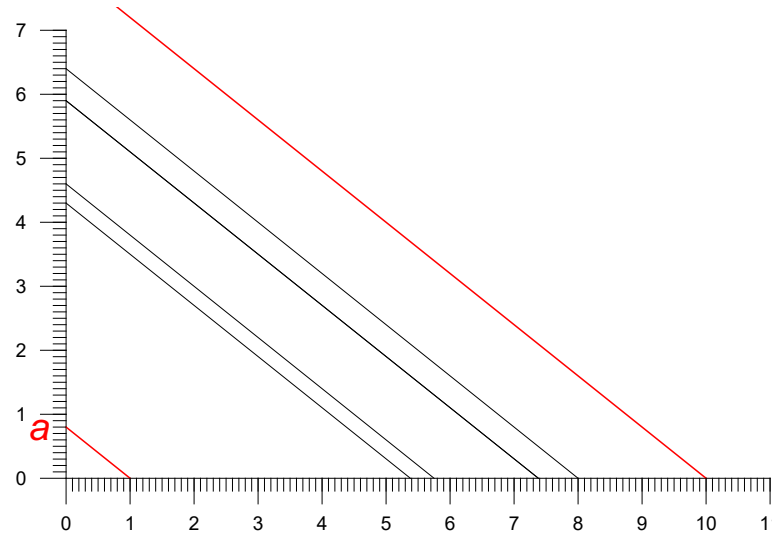
30.



b	2.4	2.5	3.3	4.3	4.6
x					

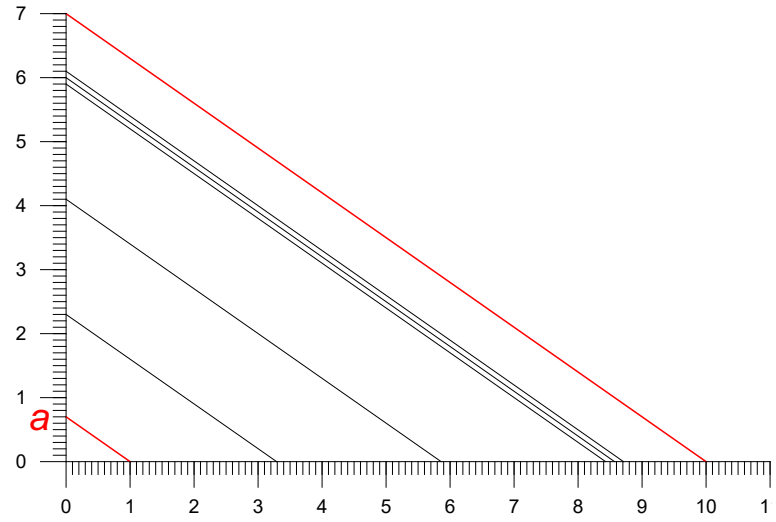
Rešitve:

1.



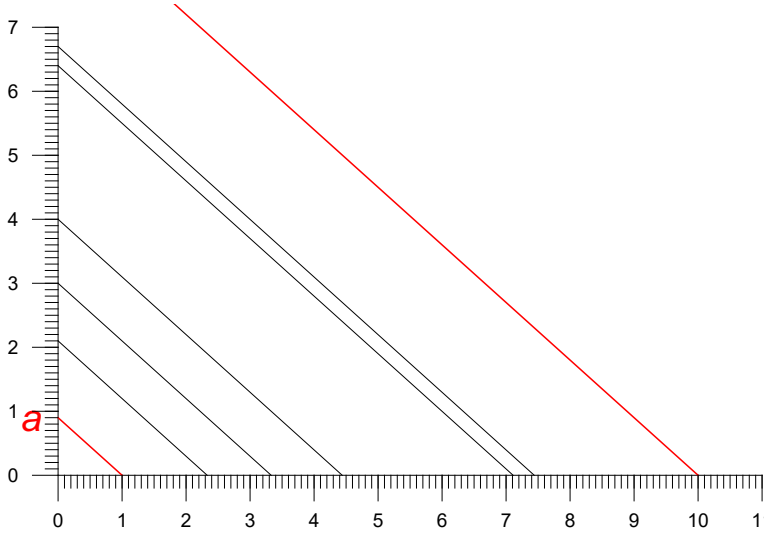
b	4.3	4.6	5.9	5.9	6.4
x	5.38	5.75	7.38	7.38	8.

2.



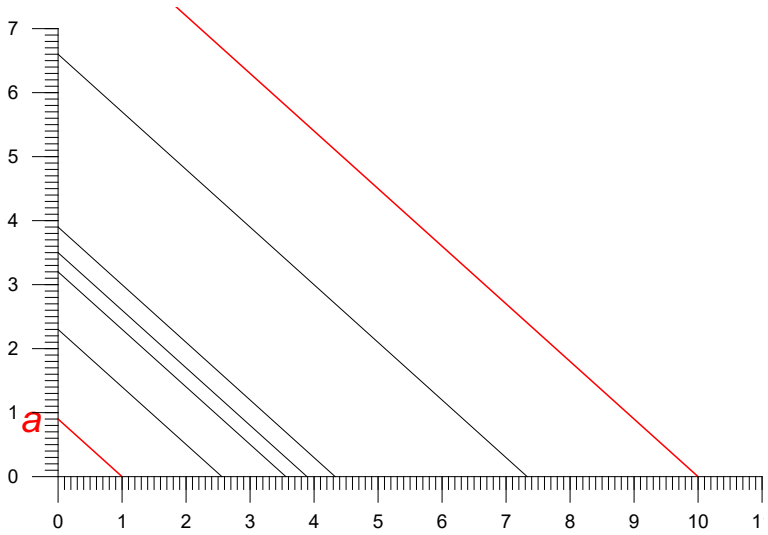
b	2.3	4.1	5.9	6.	6.1
x	3.29	5.86	8.43	8.57	8.71

3.



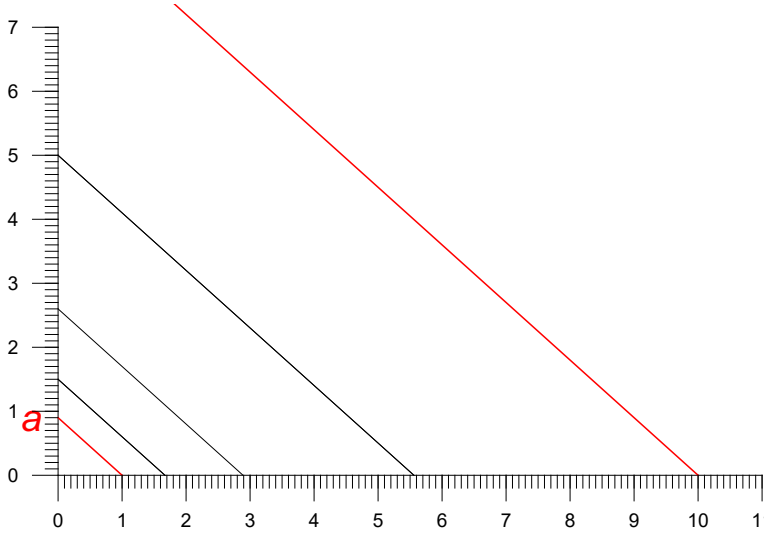
b	2.1	3.	4.	6.4	6.7
x	2.33	3.33	4.44	7.11	7.44

4.



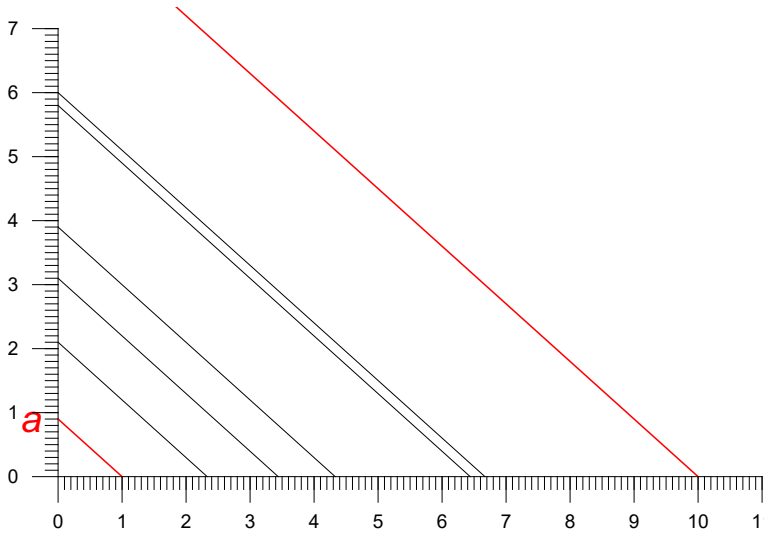
b	2.3	3.2	3.5	3.9	6.6
x	2.56	3.56	3.89	4.33	7.33

5.



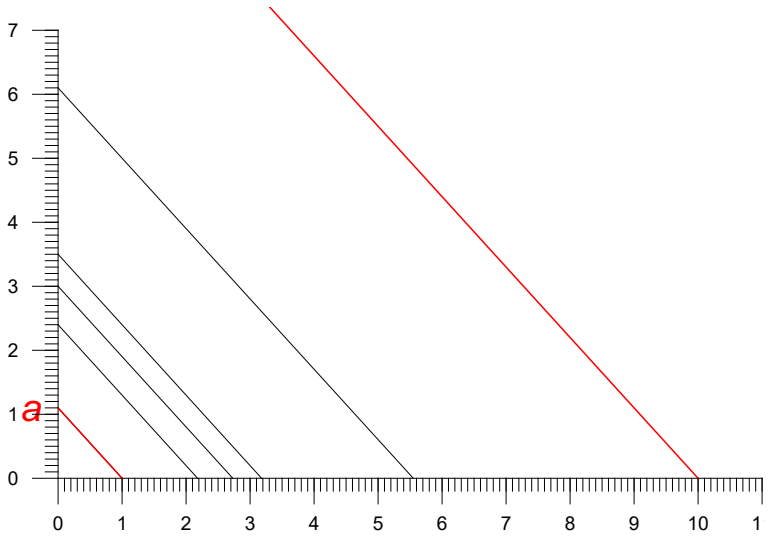
b	1.5	1.5	2.6	5.	5.
x	1.67	1.67	2.89	5.56	5.56

6.



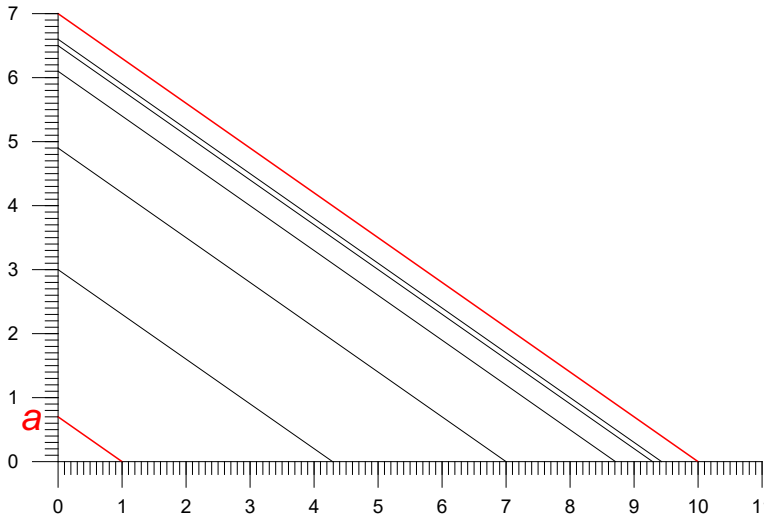
b	2.1	3.1	3.9	5.8	6.
x	2.33	3.44	4.33	6.44	6.67

7.



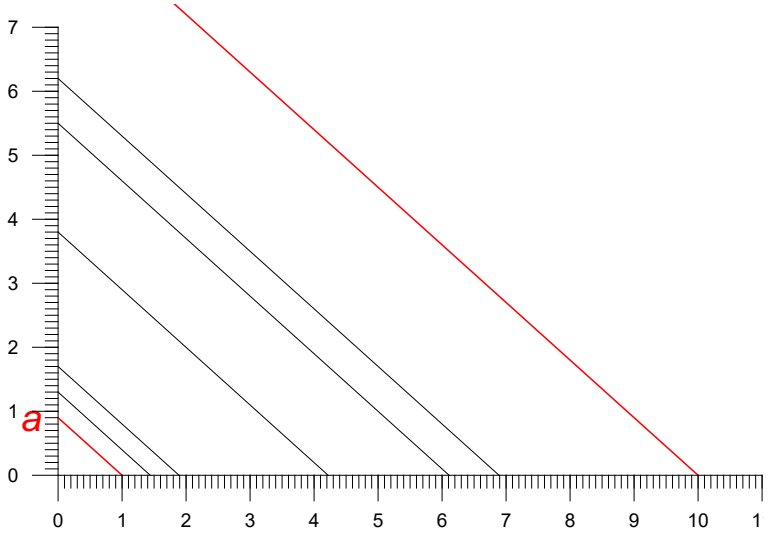
b	1.1	2.4	3.	3.5	6.1
x	1.	2.18	2.73	3.18	5.55

8.



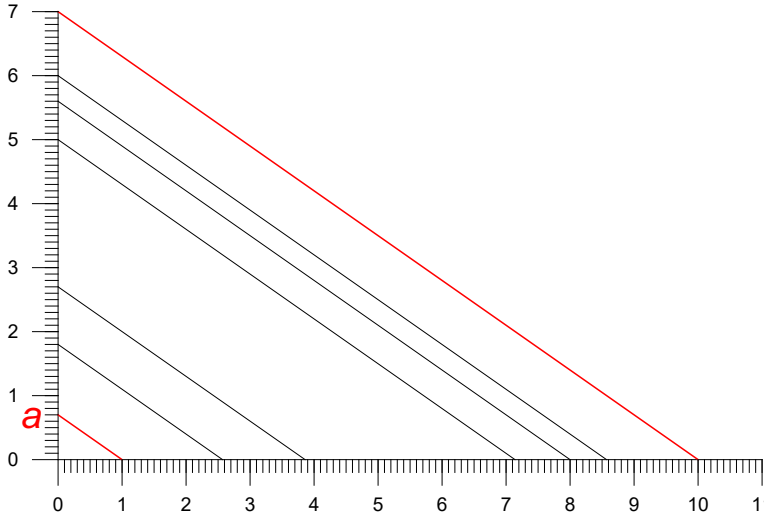
b	3.	4.9	6.1	6.5	6.6
x	4.29	7.	8.71	9.29	9.43

9.



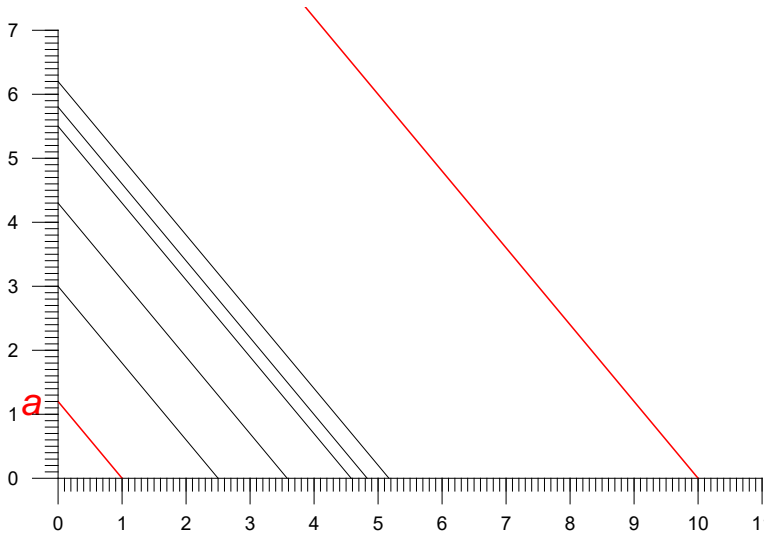
b	1.3	1.7	3.8	5.5	6.2
x	1.44	1.89	4.22	6.11	6.89

10.



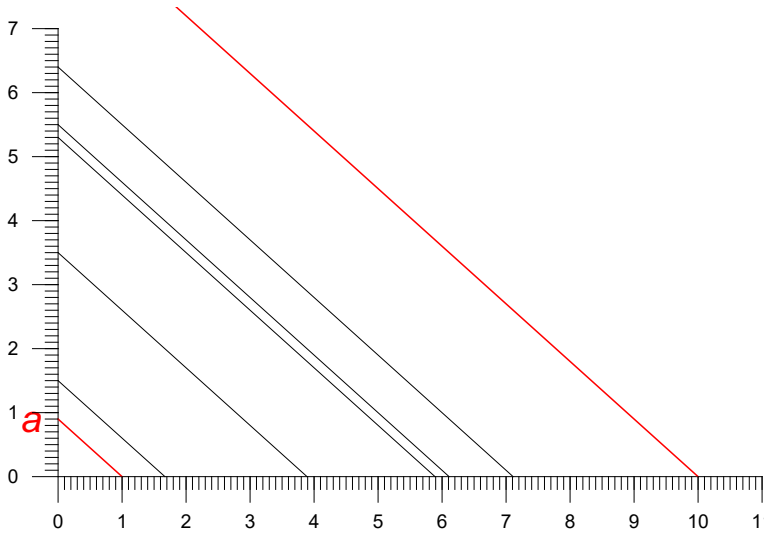
b	1.8	2.7	5.	5.6	6.
x	2.57	3.86	7.14	8.	8.57

11.



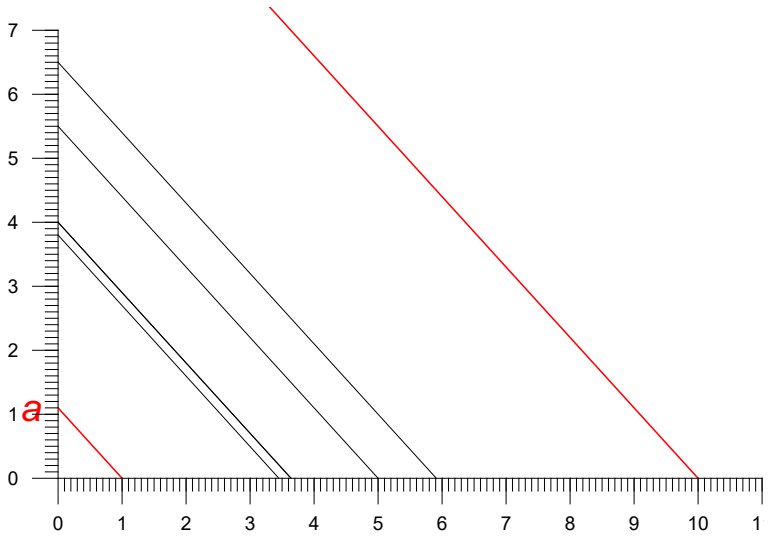
b	3.	4.3	5.5	5.8	6.2
x	2.5	3.58	4.58	4.83	5.17

12.



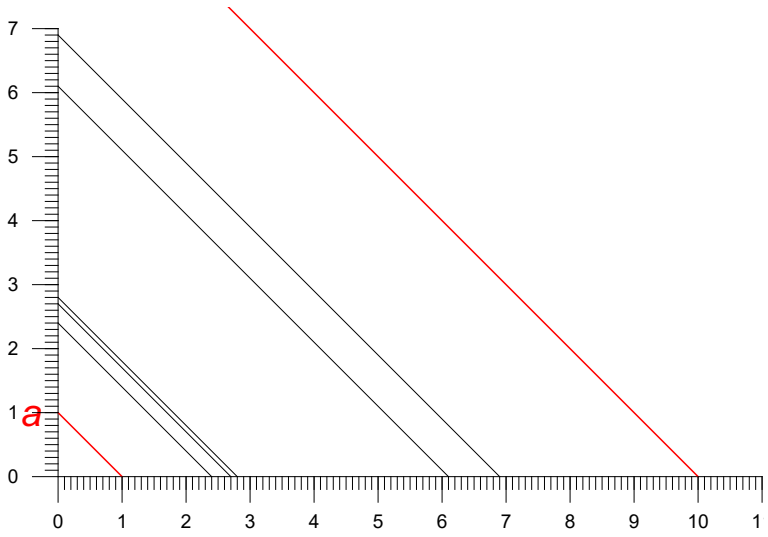
b	1.5	3.5	5.3	5.5	6.4
x	1.67	3.89	5.89	6.11	7.11

13.



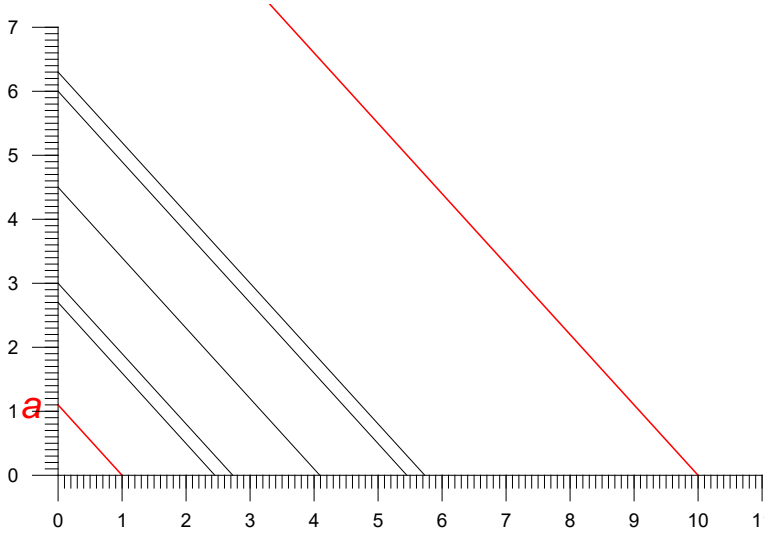
b	3.8	4.	4.	5.5	6.5
x	3.45	3.64	3.64	5.	5.91

14.



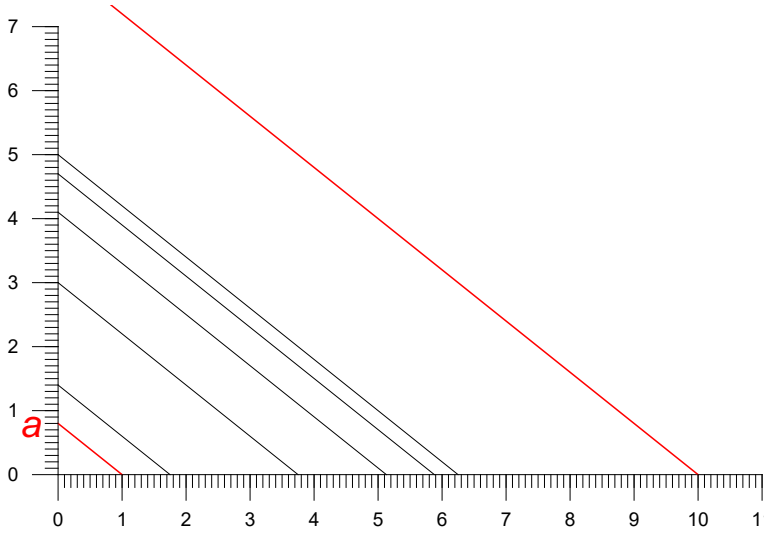
b	2.4	2.7	2.8	6.1	6.9
x	2.4	2.7	2.8	6.1	6.9

15.



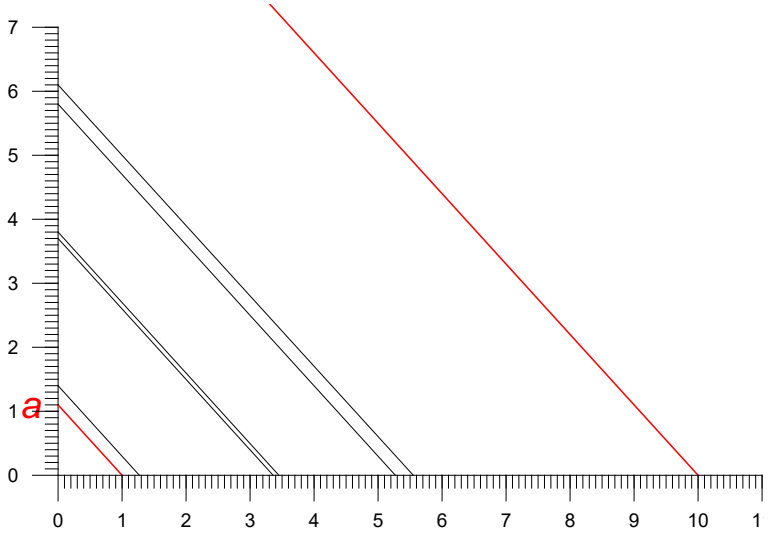
b	2.7	3.	4.5	6.	6.3
x	2.45	2.73	4.09	5.45	5.73

16.



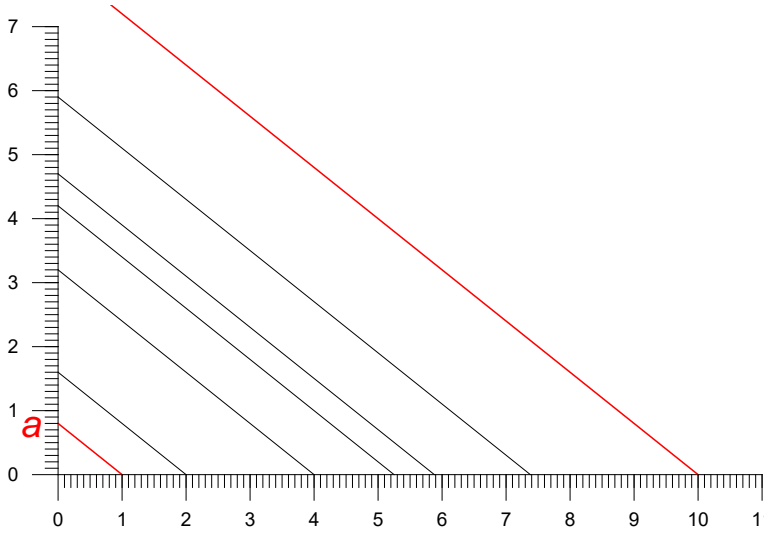
b	1.4	3.	4.1	4.7	5.
x	1.75	3.75	5.13	5.88	6.25

17.



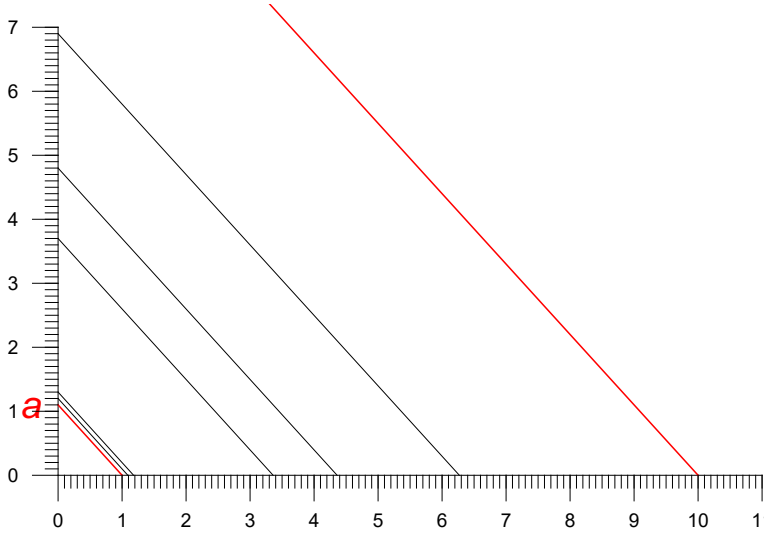
b	1.4	3.7	3.8	5.8	6.1
x	1.27	3.36	3.45	5.27	5.55

18.



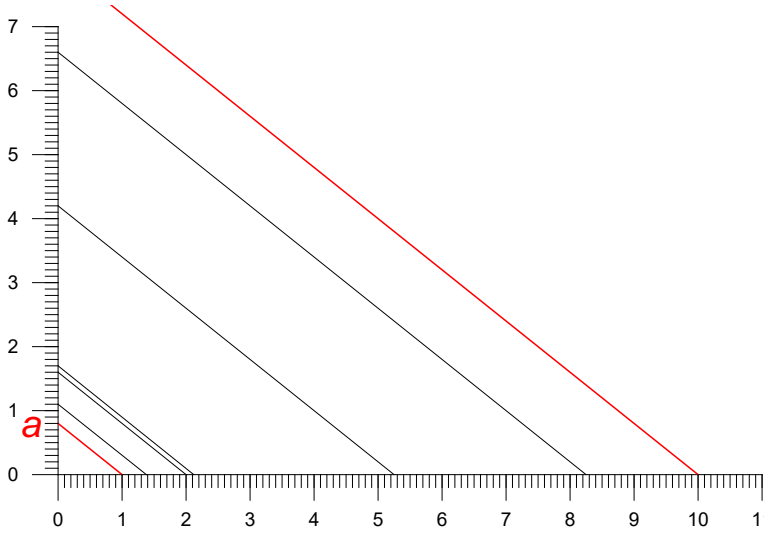
b	1.6	3.2	4.2	4.7	5.9
x	2.	4.	5.25	5.88	7.38

19.



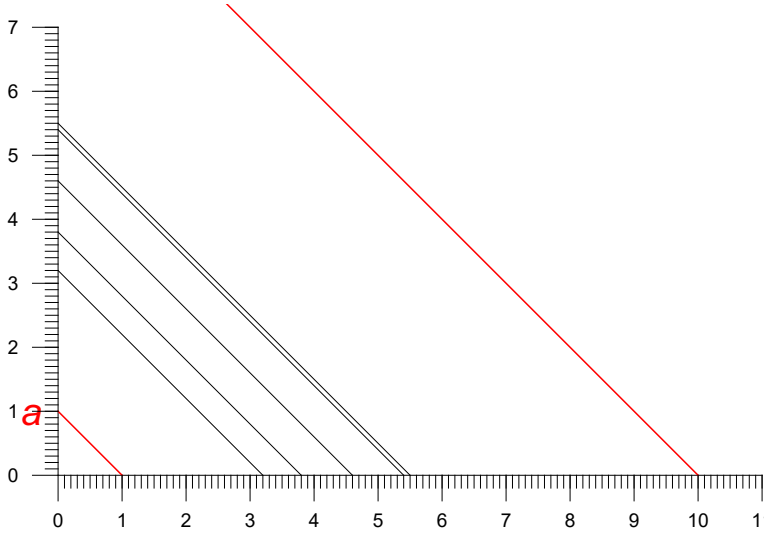
b	1.2	1.3	3.7	4.8	6.9
x	1.09	1.18	3.36	4.36	6.27

20.



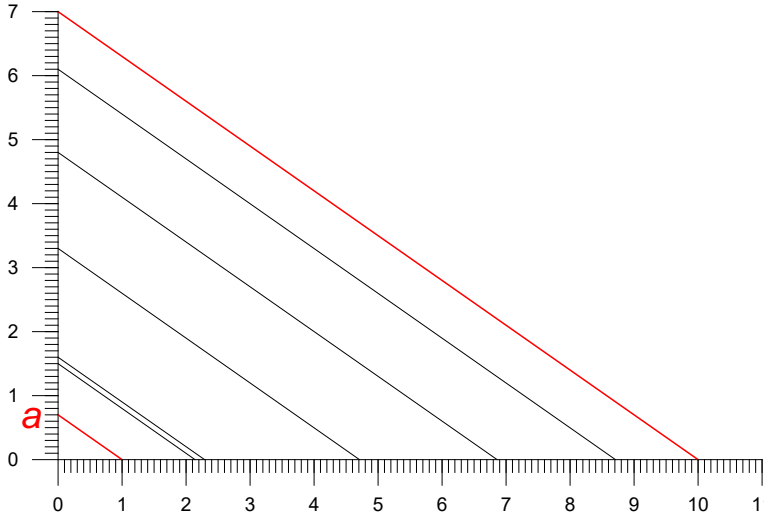
b	1.1	1.6	1.7	4.2	6.6
x	1.38	2.	2.12	5.25	8.25

21.



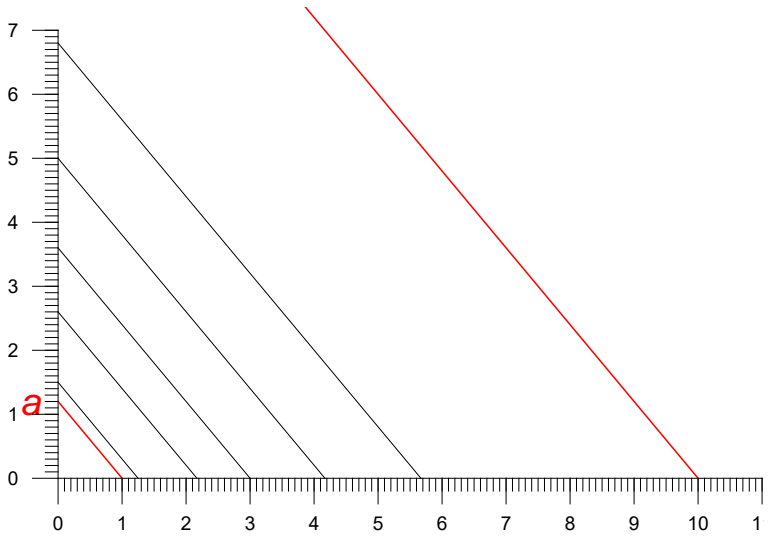
b	3.2	3.8	4.6	5.4	5.5
x	3.2	3.8	4.6	5.4	5.5

22.



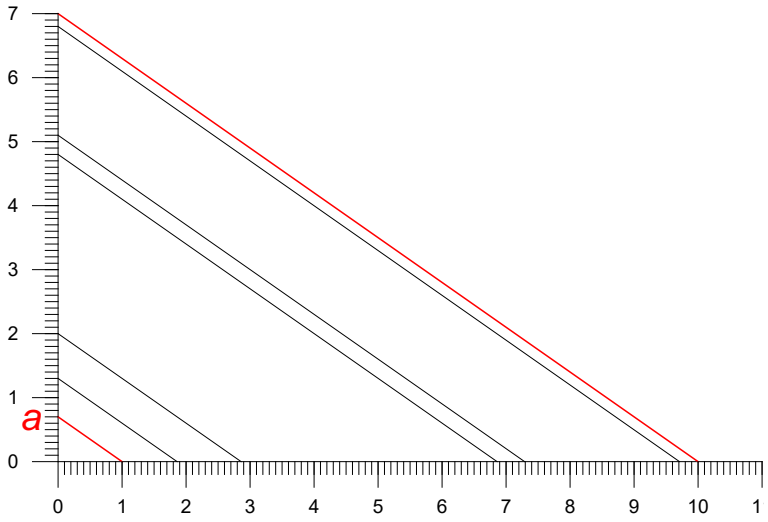
b	1.5	1.6	3.3	4.8	6.1
x	2.14	2.29	4.71	6.86	8.71

23.



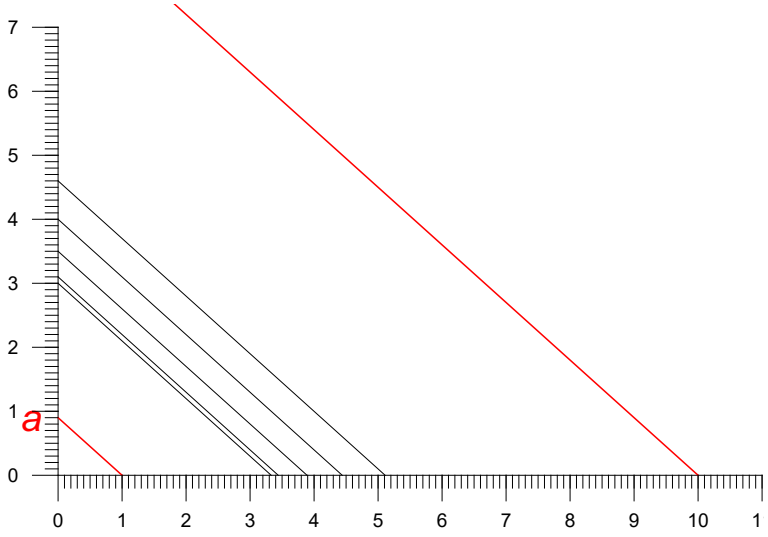
b	1.5	2.6	3.6	5.	6.8
x	1.25	2.17	3.	4.17	5.67

24.



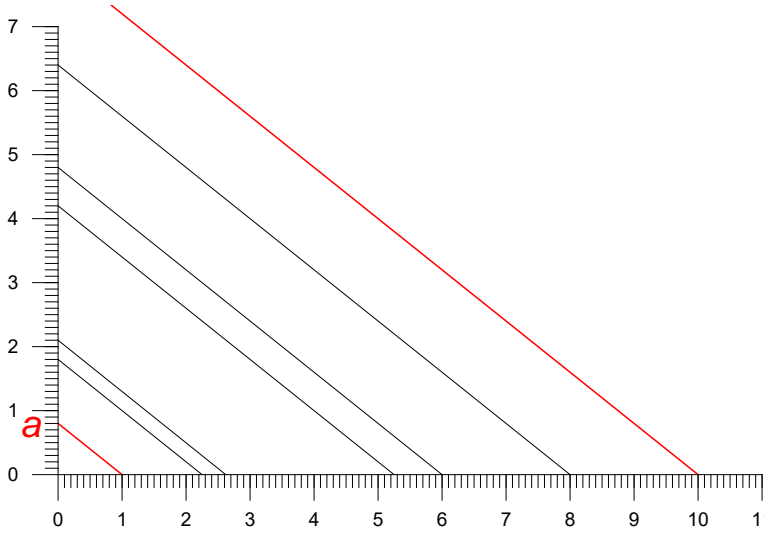
b	1.3	2.	4.8	5.1	6.8
x	1.86	2.86	6.86	7.29	9.71

25.



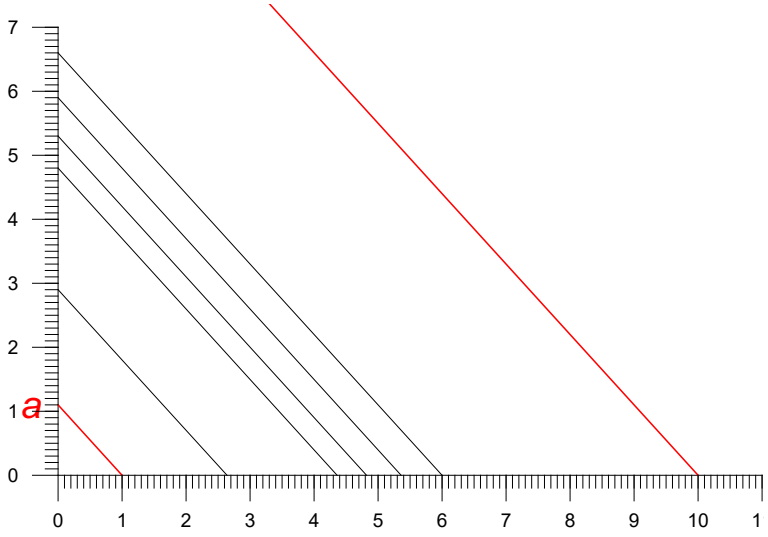
b	3.	3.1	3.5	4.	4.6
x	3.33	3.44	3.89	4.44	5.11

26.



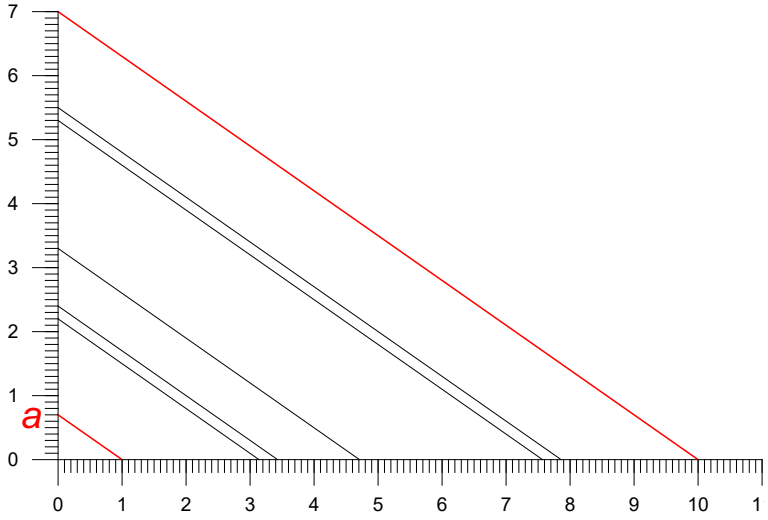
b	1.8	2.1	4.2	4.8	6.4
x	2.25	2.62	5.25	6.	8.

27.



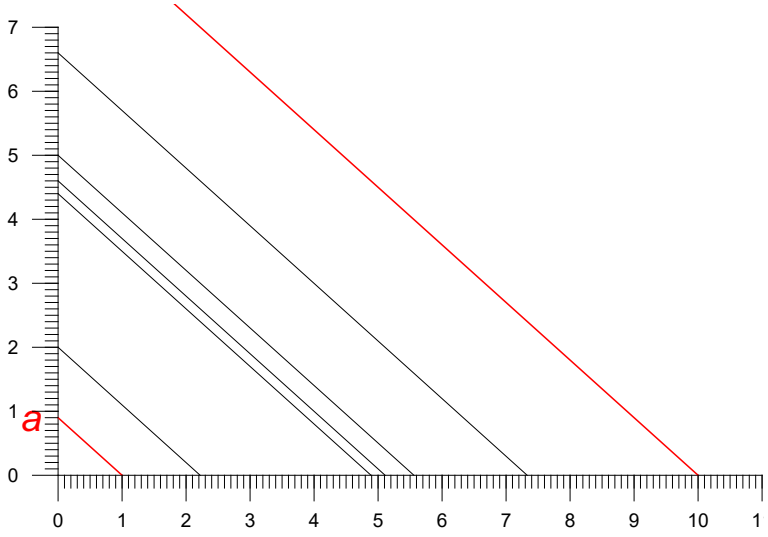
b	2.9	4.8	5.3	5.9	6.6
x	2.64	4.36	4.82	5.36	6.

28.



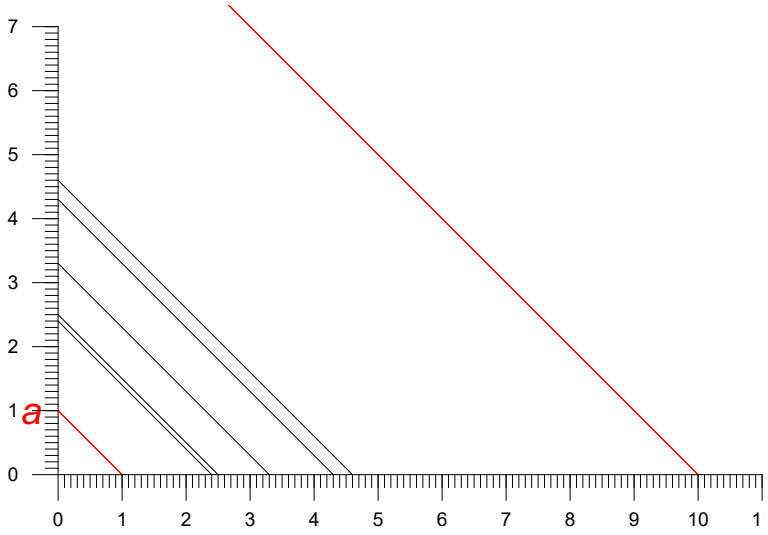
b	2.2	2.4	3.3	5.3	5.5
x	3.14	3.43	4.71	7.57	7.86

29.



b	2.	4.4	4.6	5.	6.6
x	2.22	4.89	5.11	5.56	7.33

30.



b	2.4	2.5	3.3	4.3	4.6
x	2.4	2.5	3.3	4.3	4.6