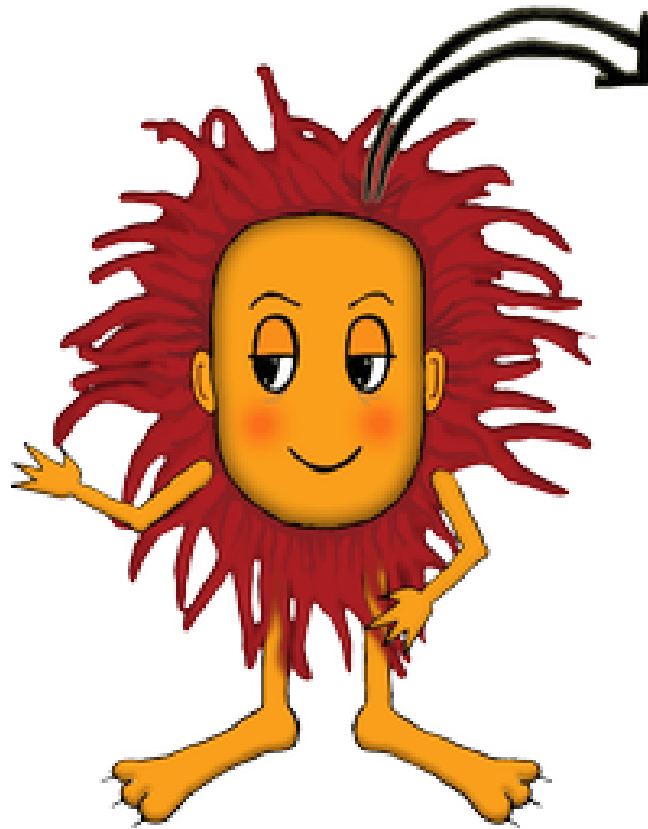


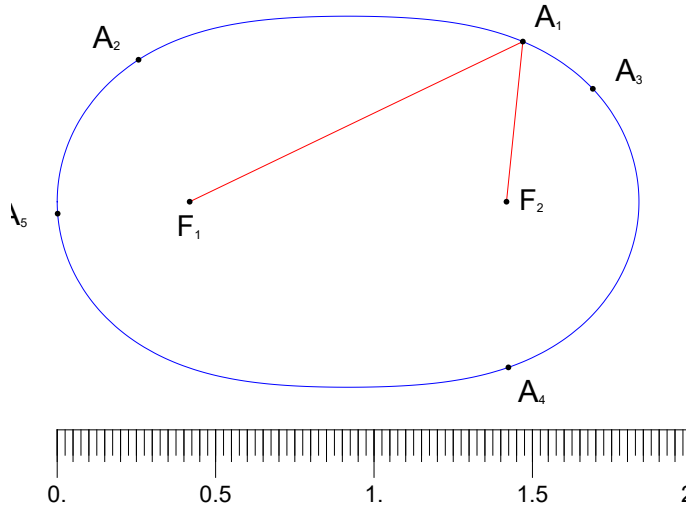
## Velika logična pošast



## Točke na ovalu

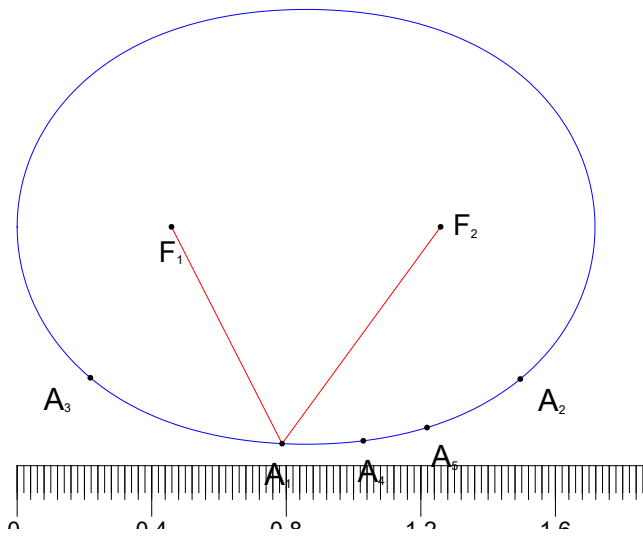
Na krivulji, ki ji rečemo oval, je dano pet točk.  
Izmeri dolžine daljic  $F_1A_i$  in  $F_2A_i$  (približno na 2 decimalki),  
nato pa še izračunaj produkt njunih dolžin zaokrožen na tri decimalke.  
Ali opaziš kaj zanimivega?  
V rešitvah je dana prava vrednost produkta.

1.



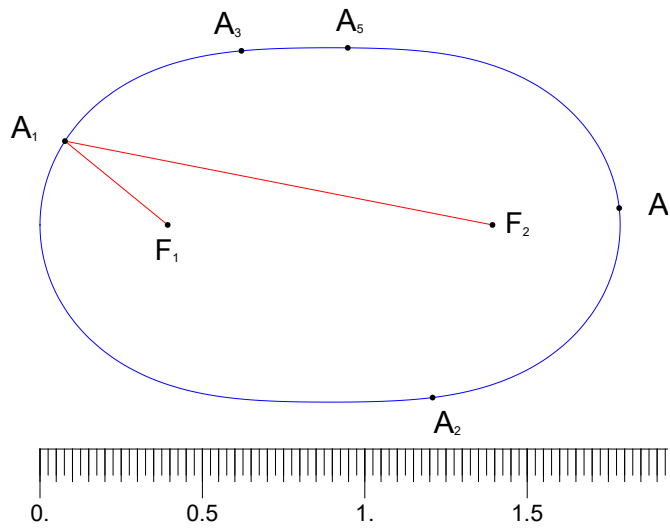
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

2.



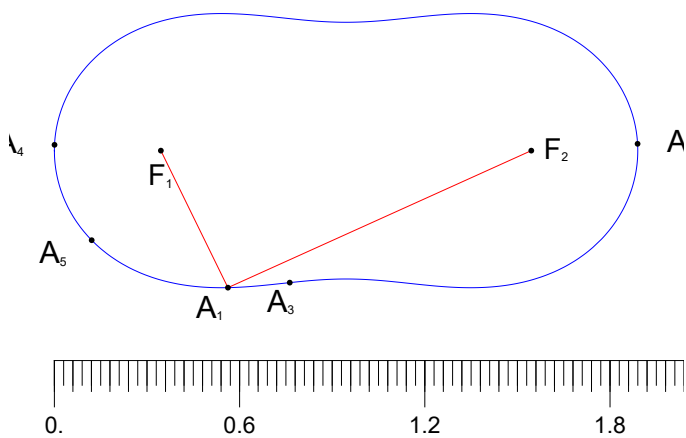
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

3.



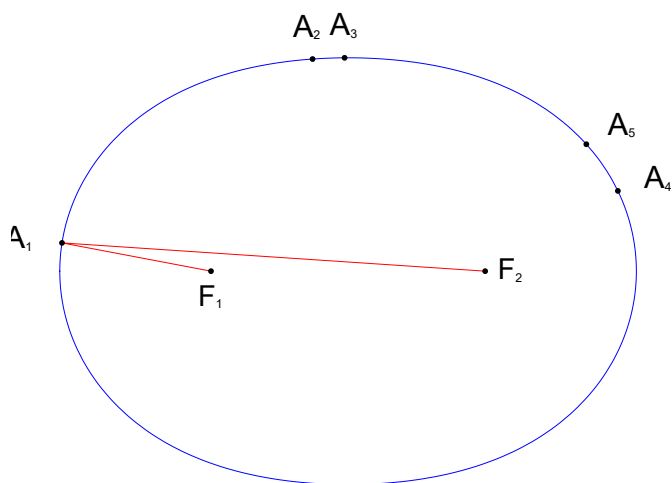
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

4.



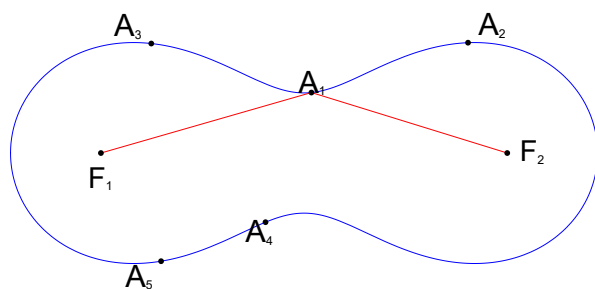
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

5.



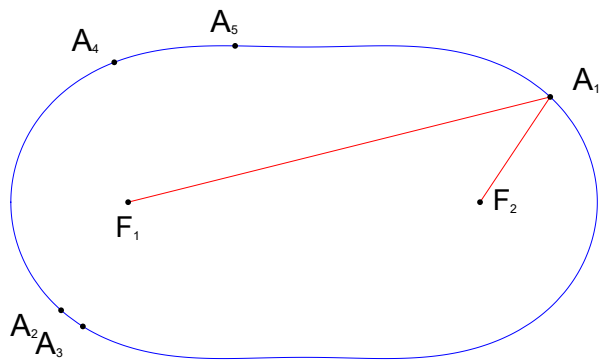
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

6.

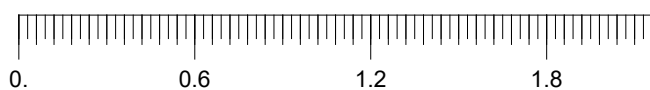


i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

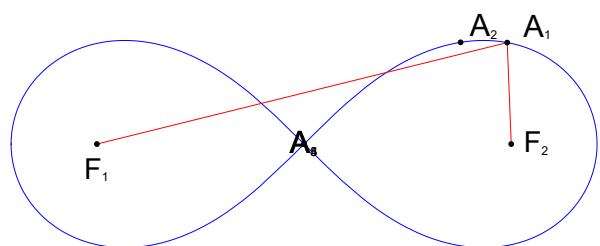
7.



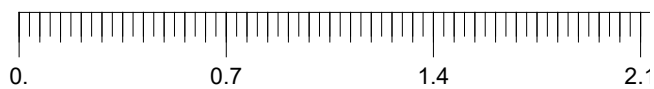
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



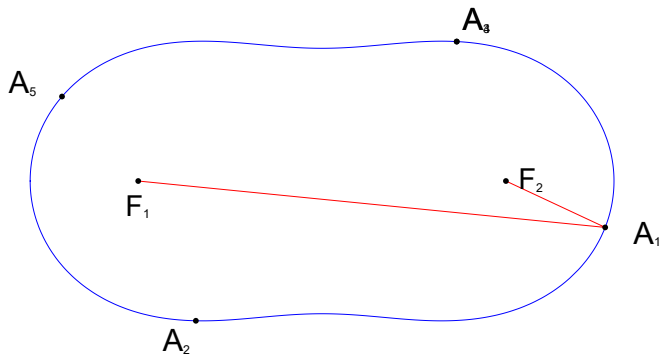
8.



i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

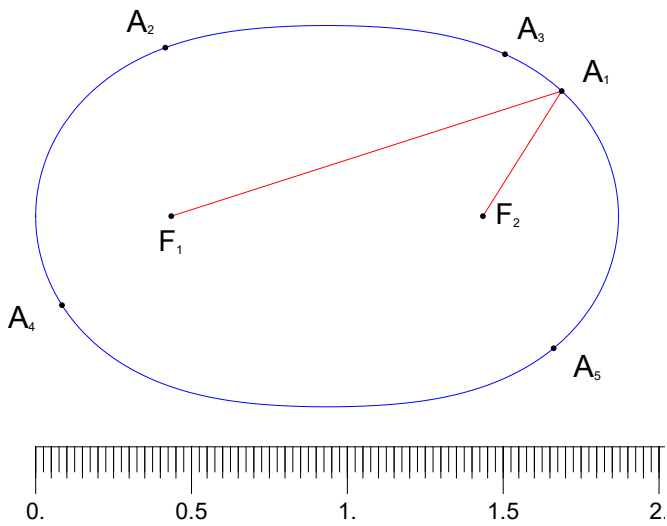


9.



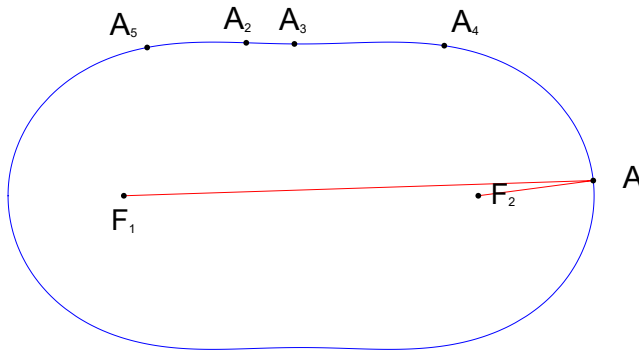
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

10.

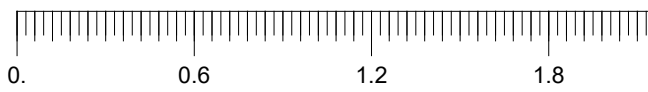


i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

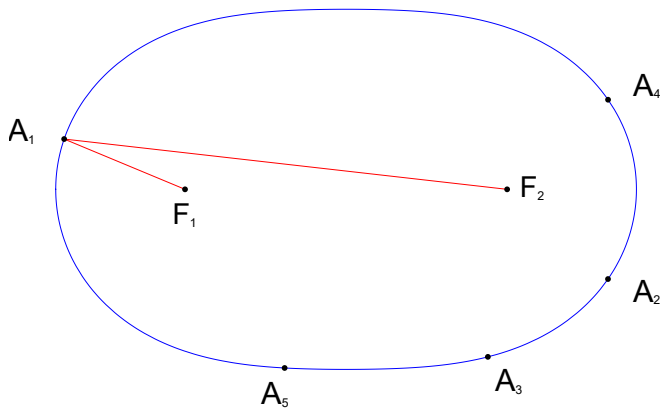
11.



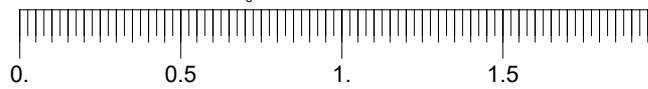
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



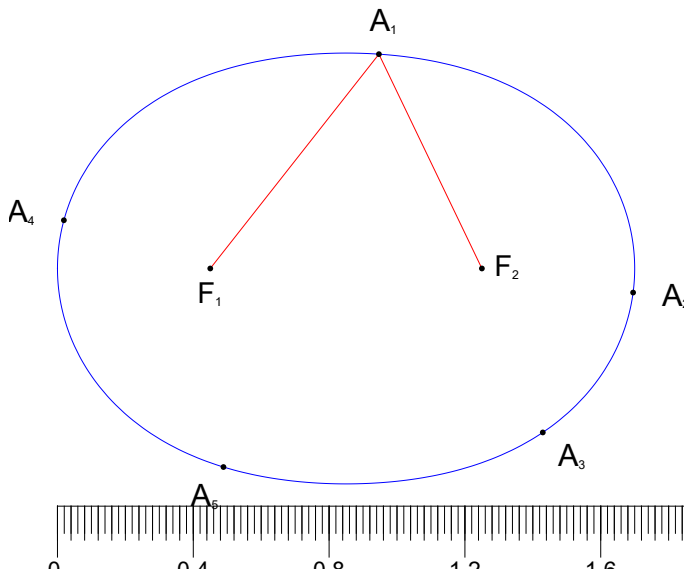
12.



$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

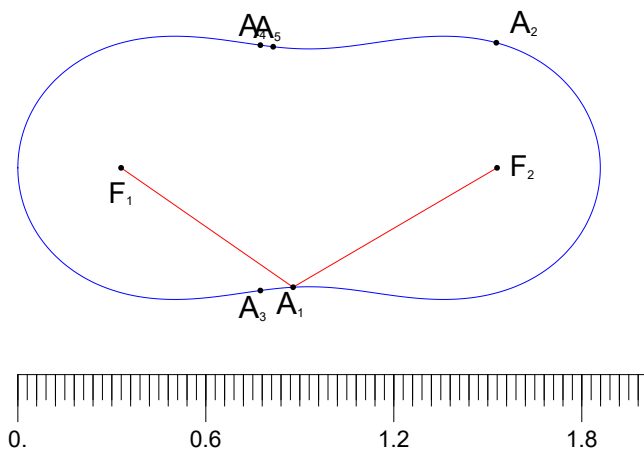


13.



i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

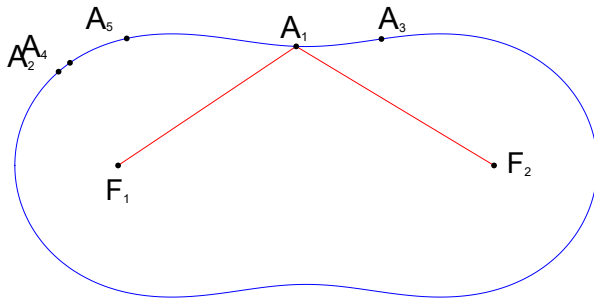
14.



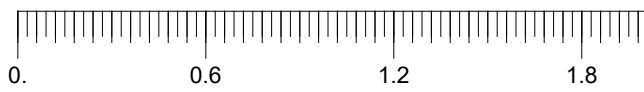
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



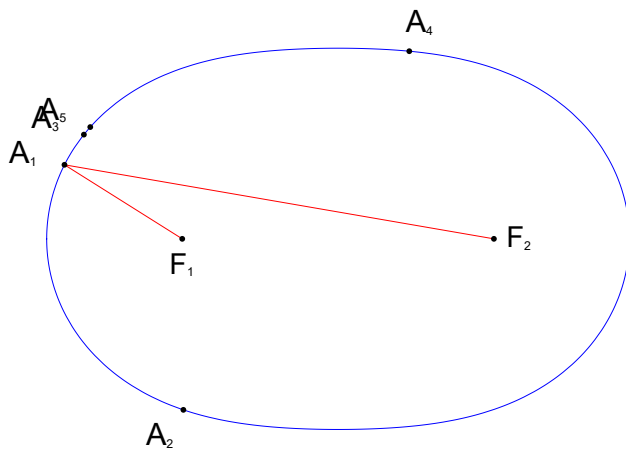
15.



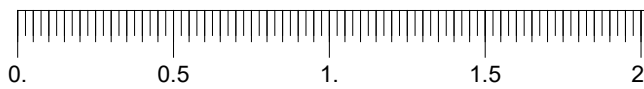
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



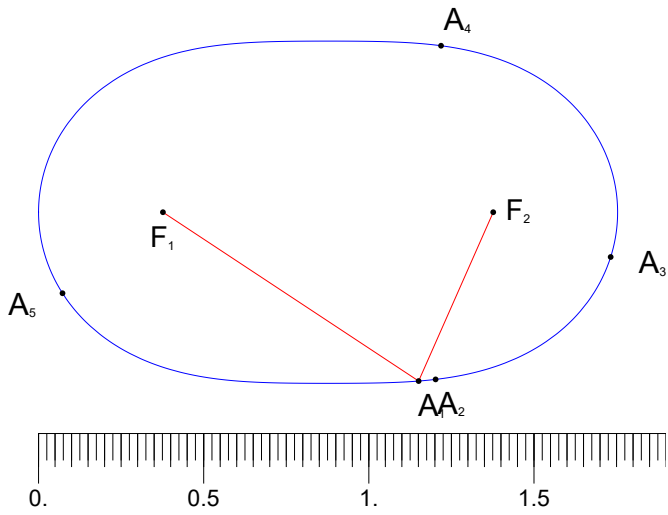
16.



i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

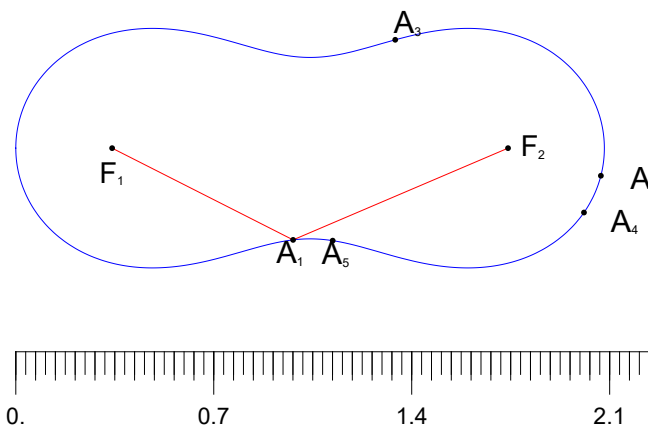


17.



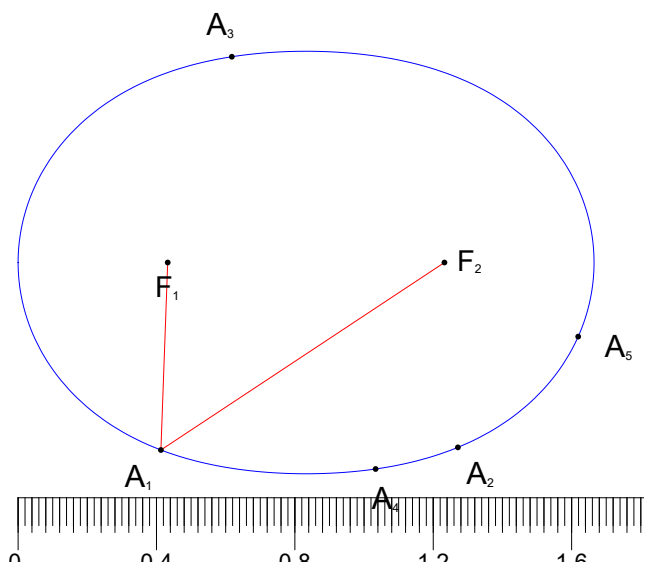
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

18.



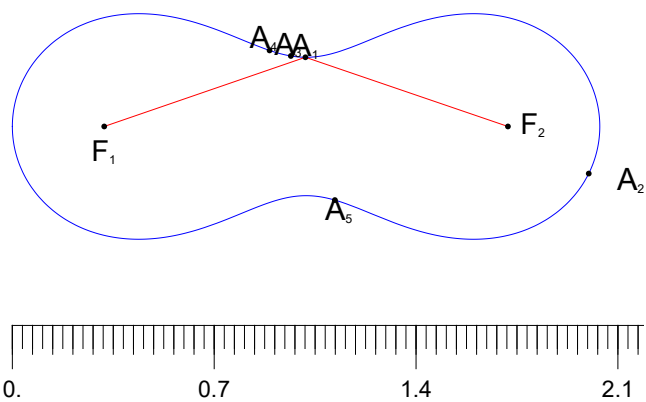
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

19.



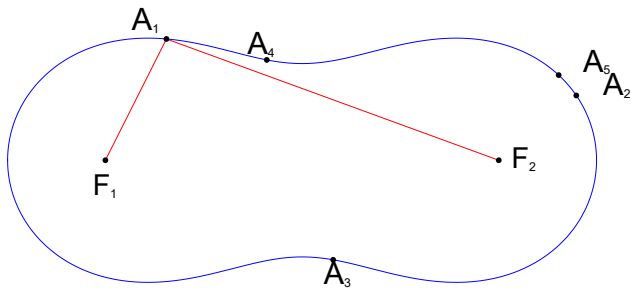
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

20.

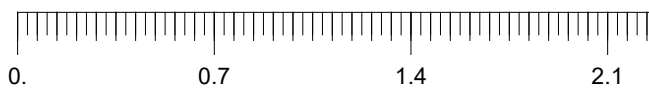


i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

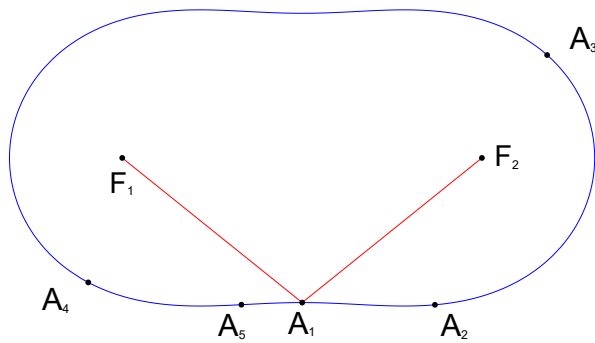
21.



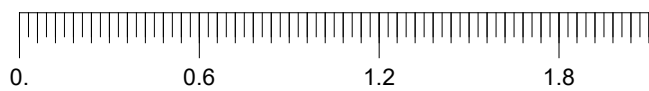
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



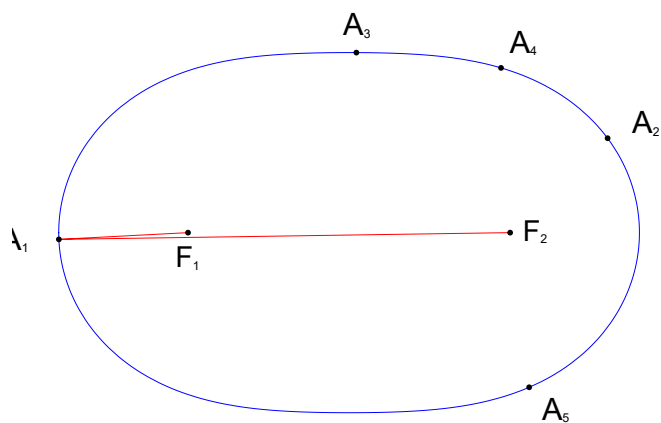
22.



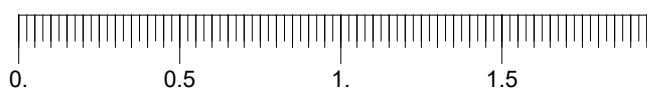
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



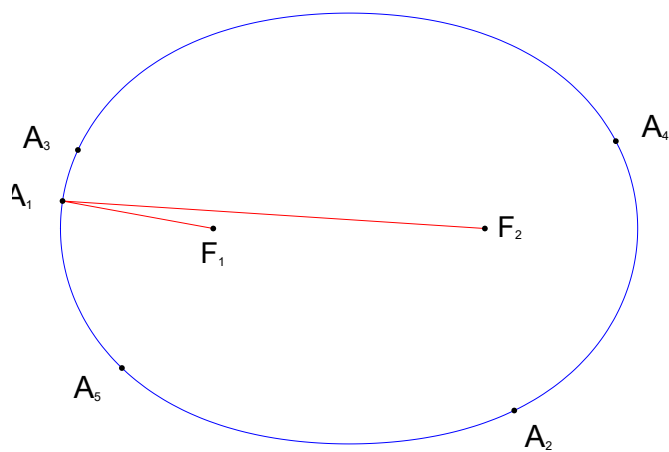
23.



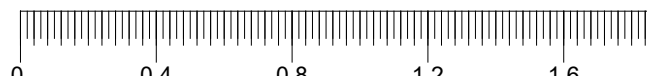
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



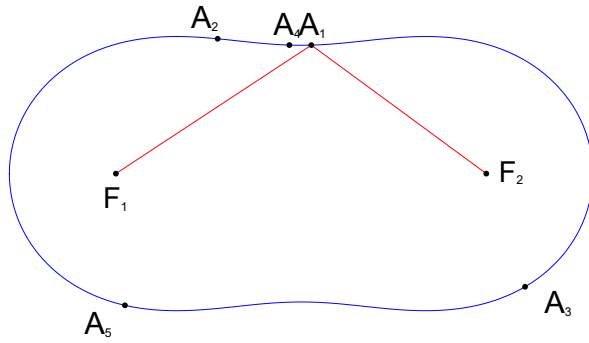
24.



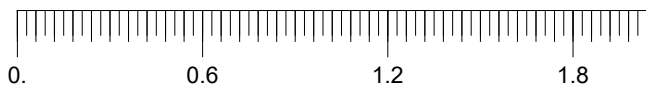
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



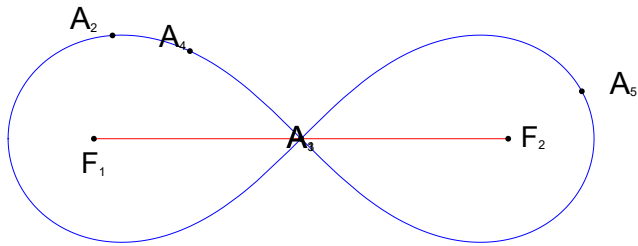
25.



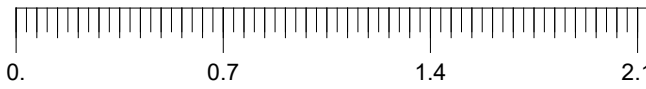
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			



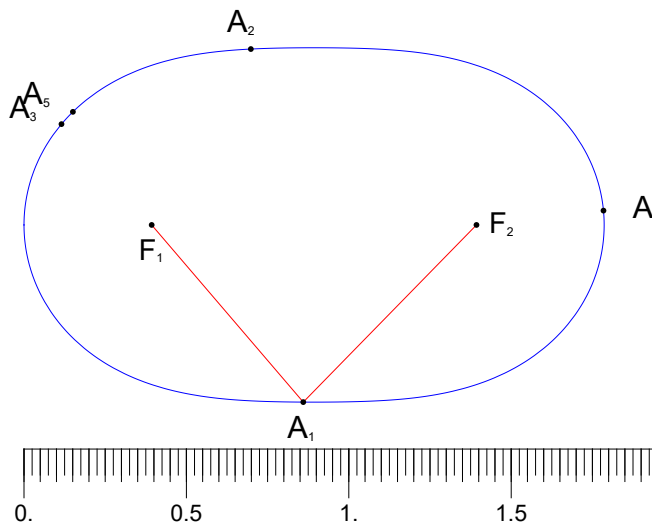
26.



i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

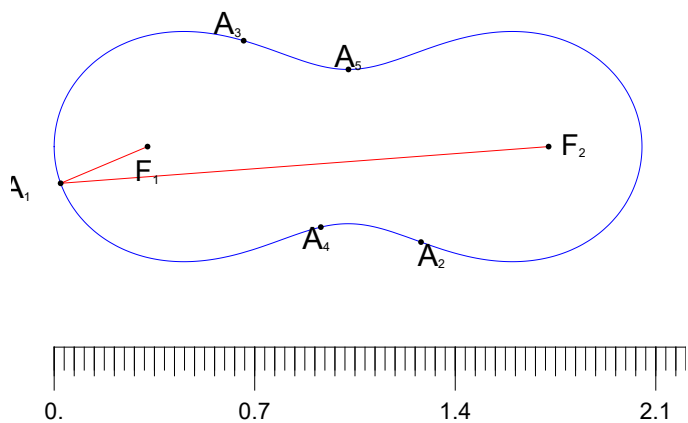


27.



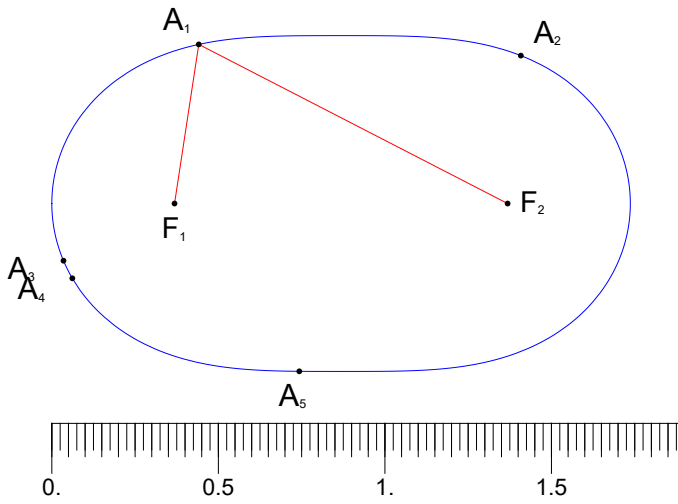
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

28.



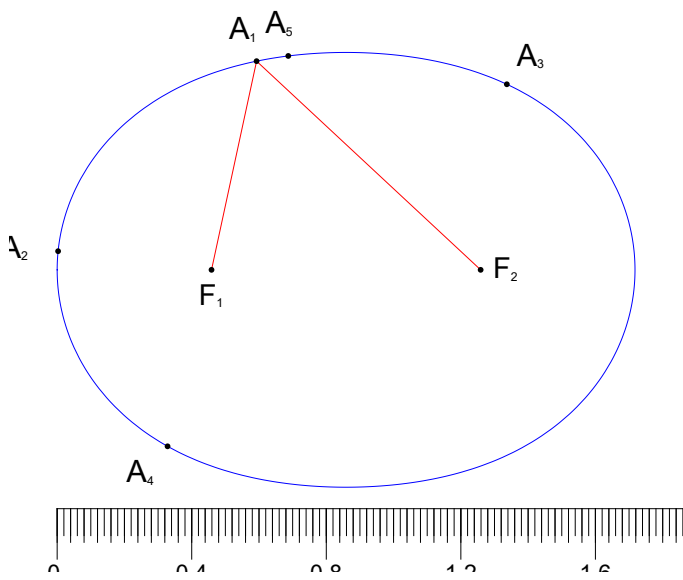
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

29.



i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

30.

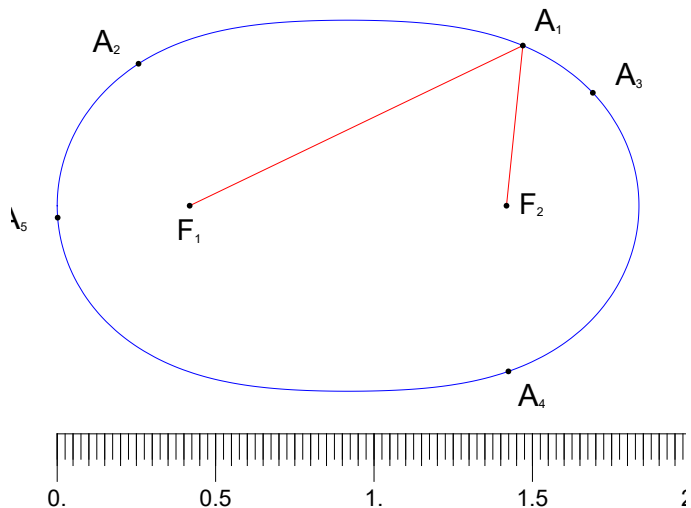


i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1			
2			
3			
4			
5			

Rešitve:

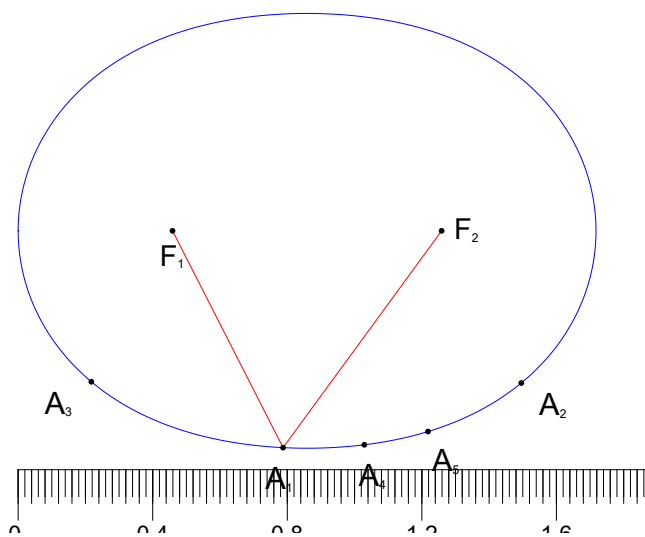


1.



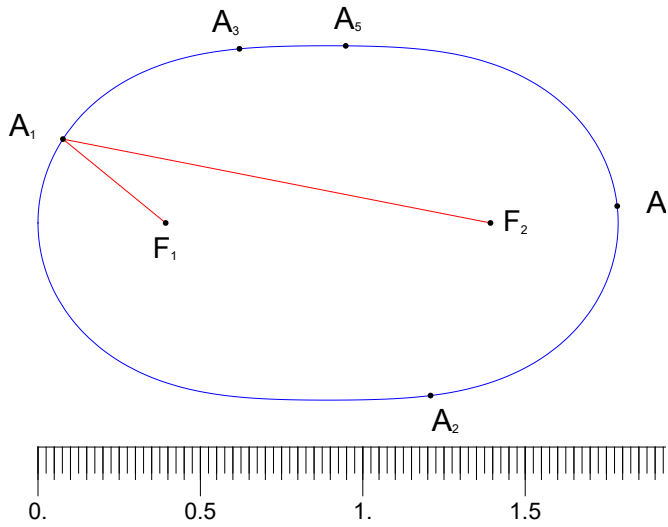
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	1.17	0.51	0.59
2	0.48	1.24	0.59
3	1.32	0.45	0.59
4	1.13	0.52	0.59
5	0.42	1.42	0.59

2.



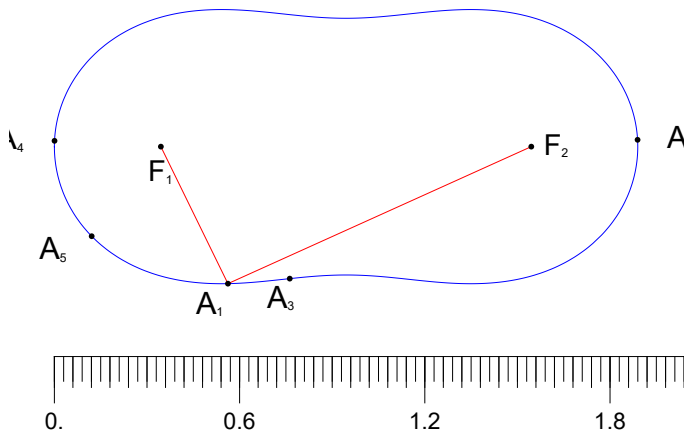
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.72	0.8	0.58
2	1.13	0.51	0.58
3	0.51	1.13	0.58
4	0.85	0.68	0.58
5	0.97	0.6	0.58

3.



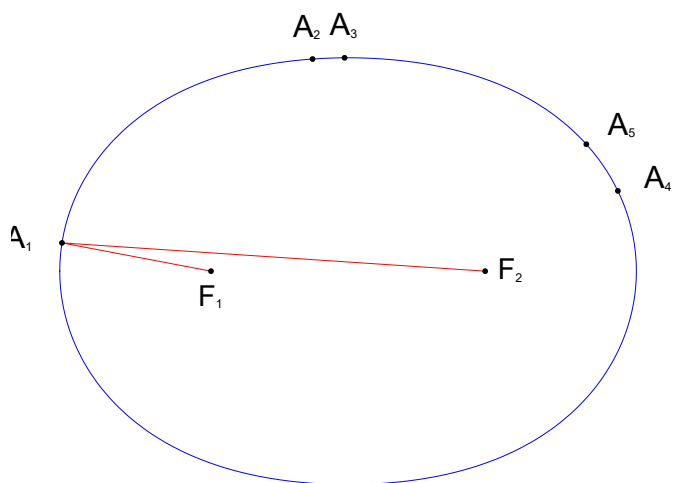
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.41	1.34	0.55
2	0.97	0.56	0.55
3	0.58	0.94	0.55
4	1.39	0.39	0.55
5	0.78	0.7	0.55

4.



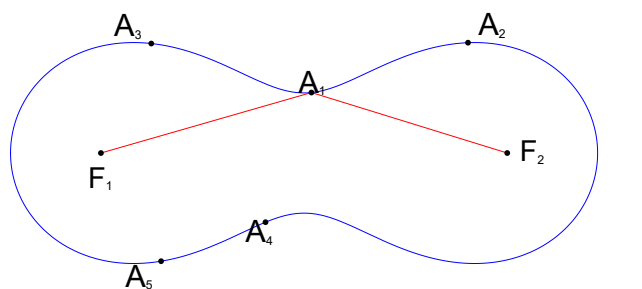
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.49	1.08	0.53
2	1.54	0.35	0.53
3	0.6	0.89	0.53
4	0.35	1.54	0.53
5	0.37	1.45	0.53

5.



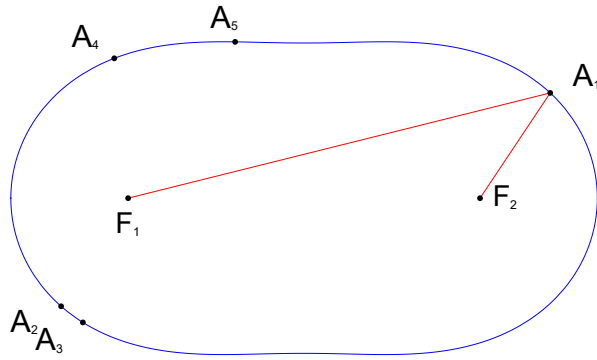
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.44	1.24	0.55
2	0.69	0.8	0.55
3	0.73	0.75	0.55
4	1.21	0.45	0.55
5	1.16	0.47	0.55

6.

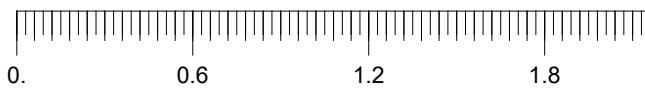


$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.75	0.71	0.53
2	1.32	0.4	0.53
3	0.42	1.28	0.53
4	0.62	0.87	0.53
5	0.43	1.25	0.53

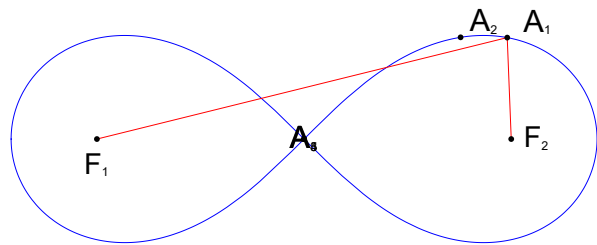
7.



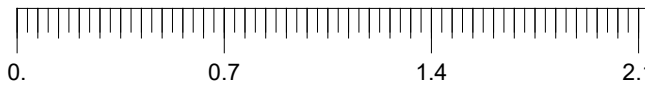
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	1.48	0.43	0.64
2	0.43	1.48	0.64
3	0.45	1.42	0.64
4	0.48	1.34	0.64
5	0.65	0.99	0.64



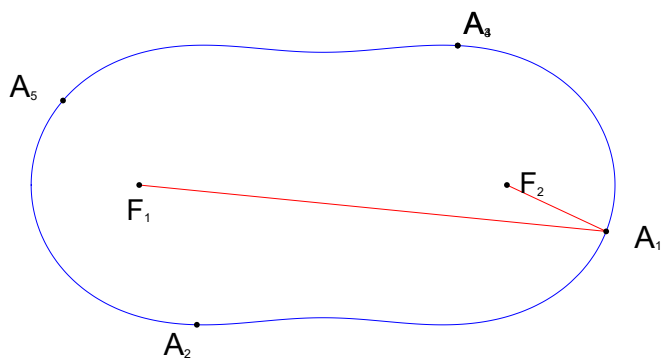
8.



i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	1.43	0.34	0.49
2	1.28	0.38	0.49
3	0.7	0.7	0.49
4	0.7	0.7	0.49
5	0.7	0.7	0.49

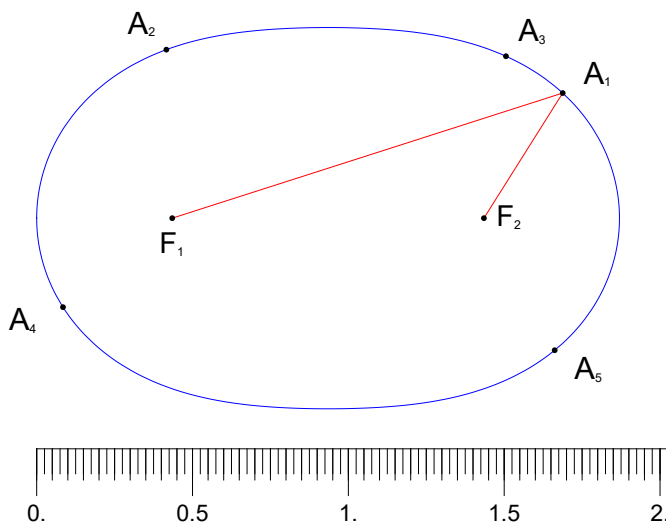


9.



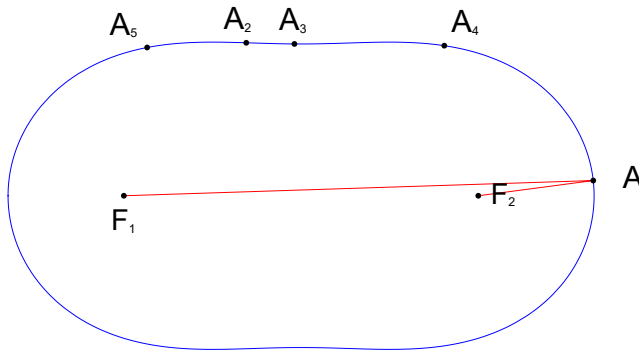
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	1.53	0.36	0.55
2	0.49	1.11	0.55
3	1.13	0.48	0.55
4	1.13	0.48	0.55
5	0.37	1.47	0.55

10.



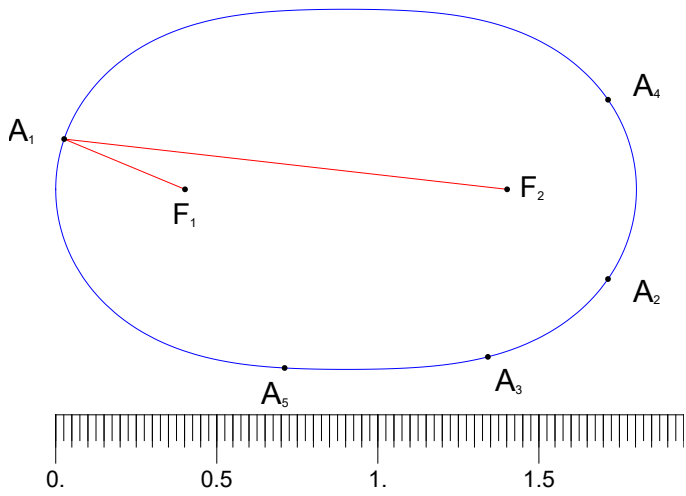
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	1.32	0.47	0.62
2	0.54	1.15	0.62
3	1.19	0.52	0.62
4	0.45	1.38	0.62
5	1.3	0.48	0.62

11.



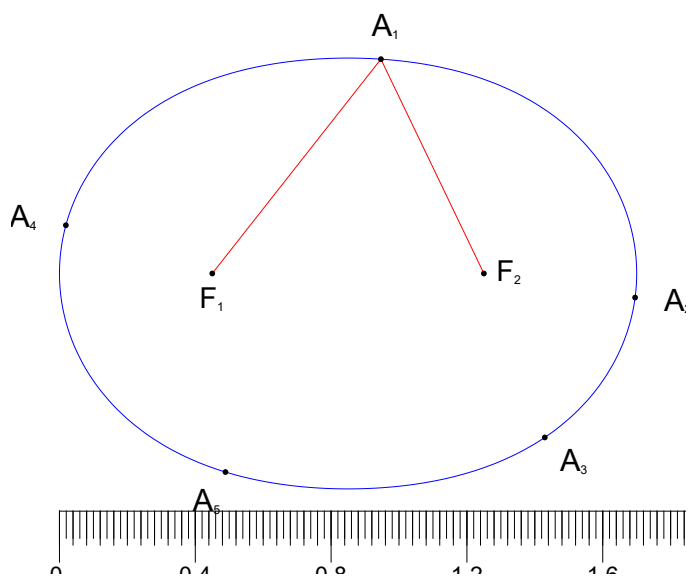
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	1.59	0.39	0.62
2	0.66	0.94	0.62
3	0.77	0.81	0.62
4	1.2	0.52	0.62
5	0.51	1.23	0.62

12.



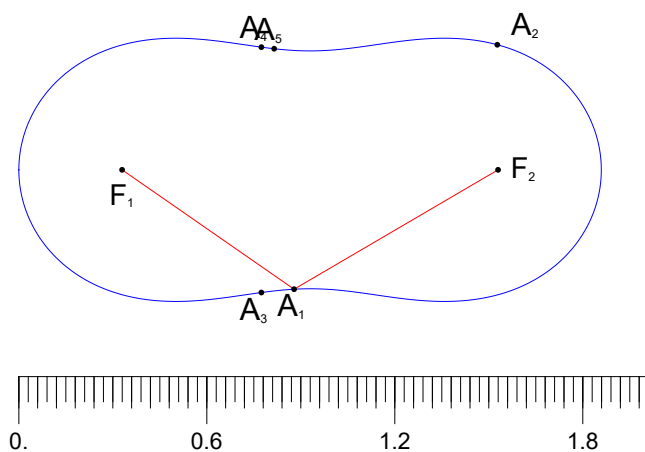
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.41	1.38	0.56
2	1.34	0.42	0.56
3	1.07	0.52	0.56
4	1.34	0.42	0.56
5	0.63	0.89	0.56

13.



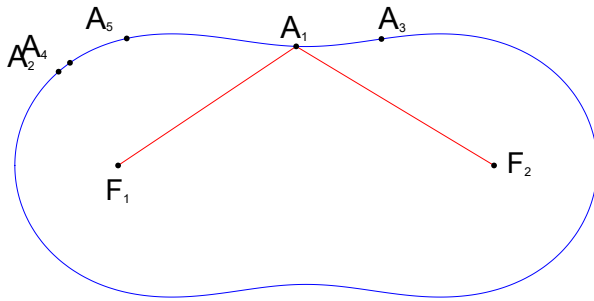
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.8	0.7	0.56
2	1.25	0.45	0.56
3	1.09	0.52	0.56
4	0.45	1.24	0.56
5	0.59	0.96	0.56

14.

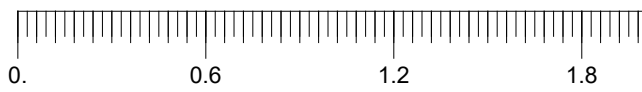


$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.67	0.75	0.5
2	1.26	0.4	0.5
3	0.59	0.85	0.5
4	0.59	0.85	0.5
5	0.62	0.81	0.5

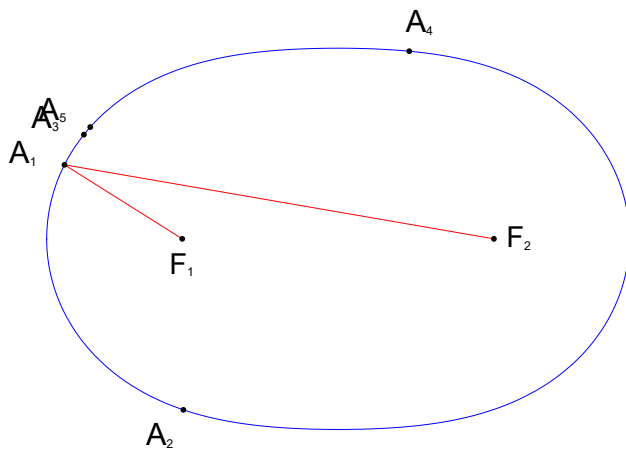
15.



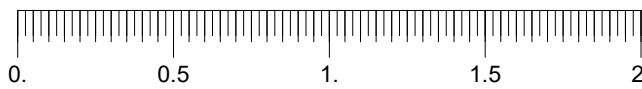
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.68	0.74	0.5
2	0.35	1.42	0.5
3	0.93	0.54	0.5
4	0.36	1.39	0.5
5	0.41	1.24	0.5



16.

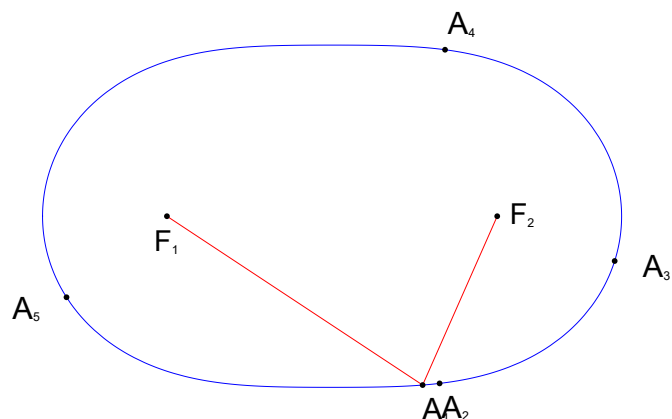


$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.45	1.4	0.62
2	0.55	1.14	0.62
3	0.46	1.36	0.62
4	0.95	0.66	0.62
5	0.46	1.34	0.62



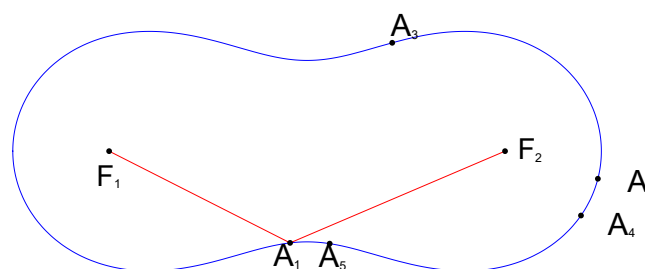


17.



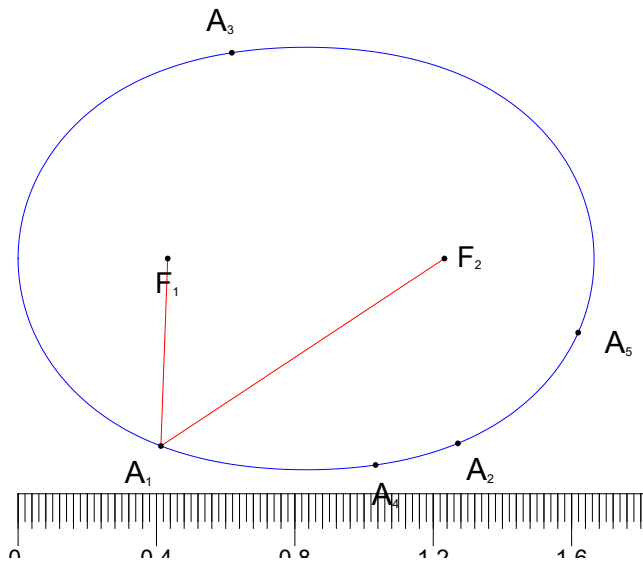
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.93	0.56	0.52
2	0.97	0.54	0.52
3	1.36	0.38	0.52
4	0.98	0.53	0.52
5	0.39	1.33	0.52

18.



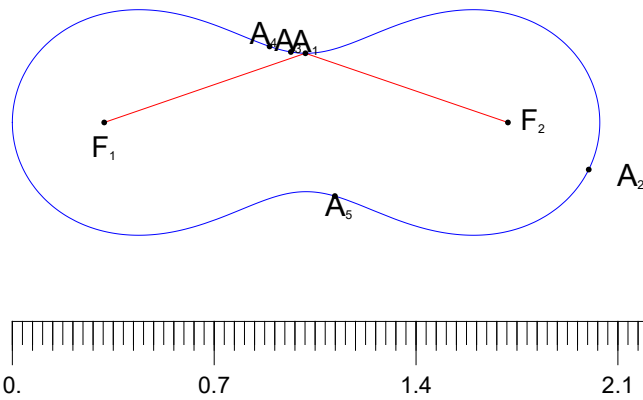
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.72	0.83	0.59
2	1.73	0.34	0.59
3	1.07	0.55	0.59
4	1.68	0.35	0.59
5	0.85	0.7	0.59

19.



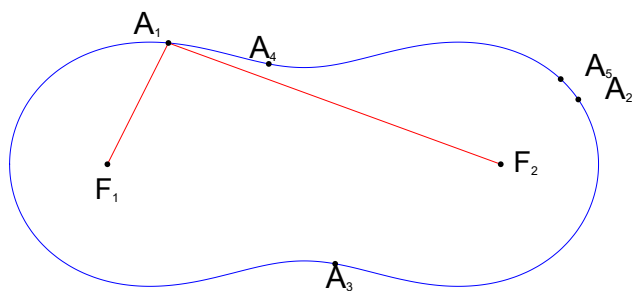
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.54	0.98	0.53
2	0.99	0.54	0.53
3	0.62	0.86	0.53
4	0.85	0.63	0.53
5	1.21	0.44	0.53

20.

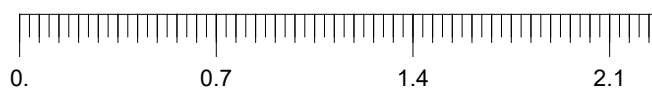


$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.74	0.74	0.55
2	1.69	0.32	0.55
3	0.69	0.79	0.55
4	0.63	0.87	0.55
5	0.84	0.65	0.55

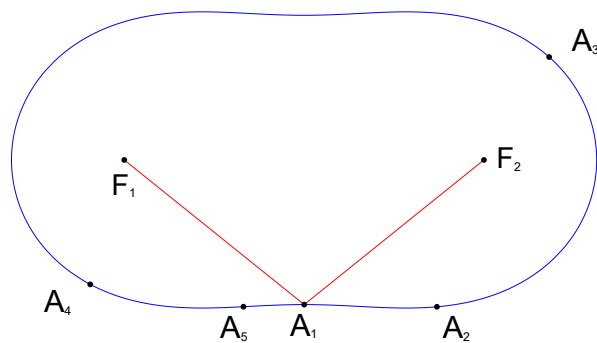
21.



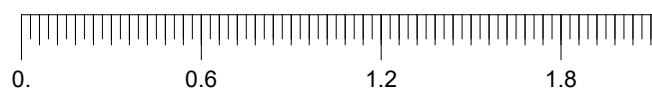
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.48	1.26	0.61
2	1.69	0.36	0.61
3	0.88	0.69	0.61
4	0.68	0.9	0.61
5	1.64	0.37	0.61



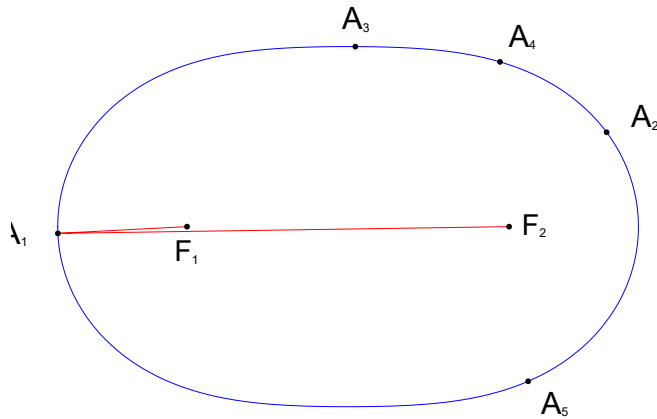
22.



$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.77	0.77	0.59
2	1.15	0.51	0.59
3	1.46	0.41	0.59
4	0.43	1.38	0.59
5	0.63	0.94	0.59

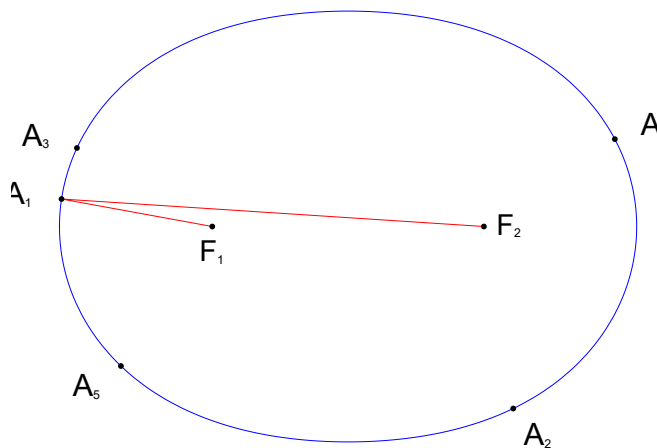


23.



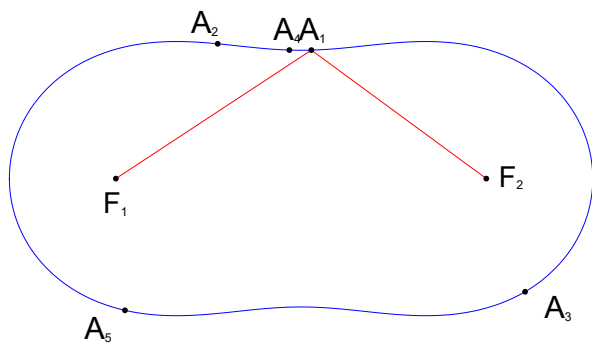
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.4	1.4	0.56
2	1.34	0.42	0.56
3	0.77	0.74	0.56
4	1.1	0.51	0.56
5	1.16	0.48	0.56

24.

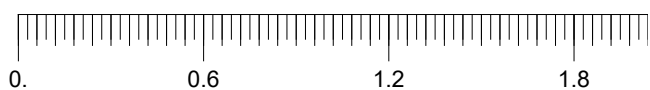


i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.45	1.25	0.56
2	1.04	0.54	0.56
3	0.46	1.22	0.56
4	1.21	0.46	0.56
5	0.49	1.15	0.56

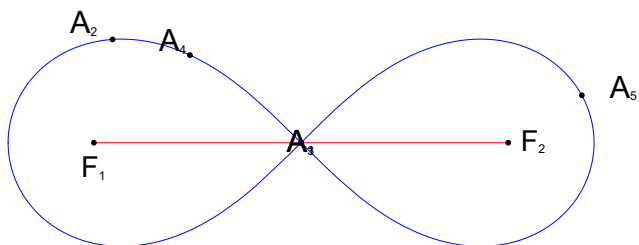
25.



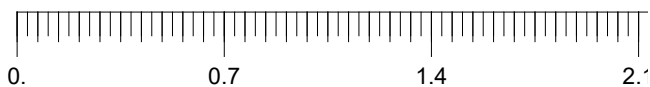
$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.76	0.7	0.53
2	0.55	0.97	0.53
3	1.38	0.39	0.53
4	0.7	0.76	0.53
5	0.43	1.25	0.53



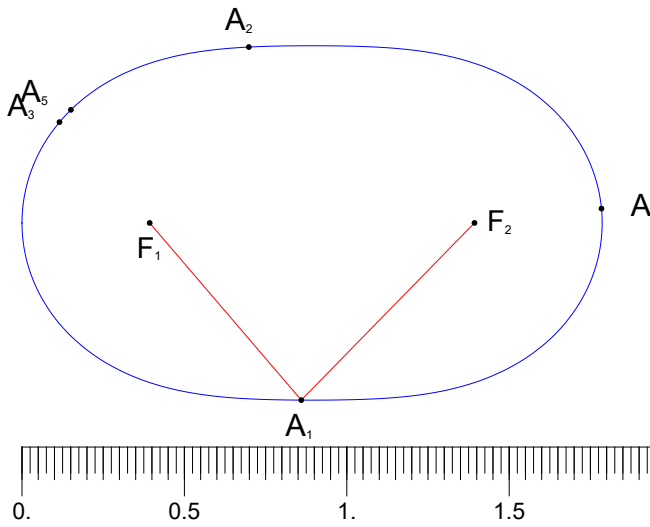
26.



$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.7	0.7	0.49
2	0.35	1.38	0.49
3	0.7	0.7	0.49
4	0.44	1.12	0.49
5	1.66	0.3	0.49

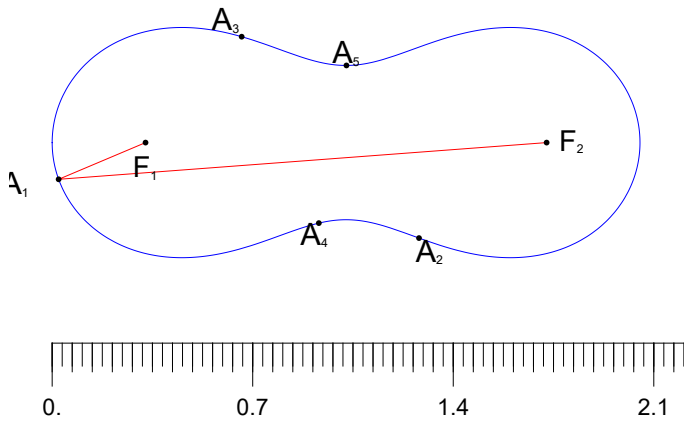


27.



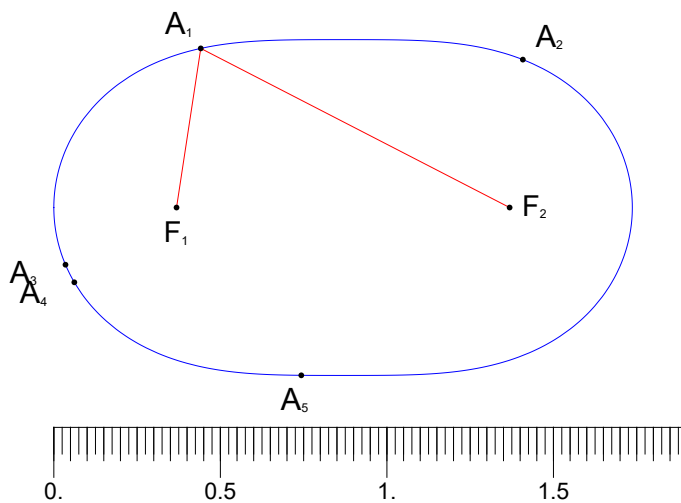
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.72	0.76	0.55
2	0.62	0.88	0.55
3	0.42	1.31	0.55
4	1.39	0.39	0.55
5	0.42	1.29	0.55

28.



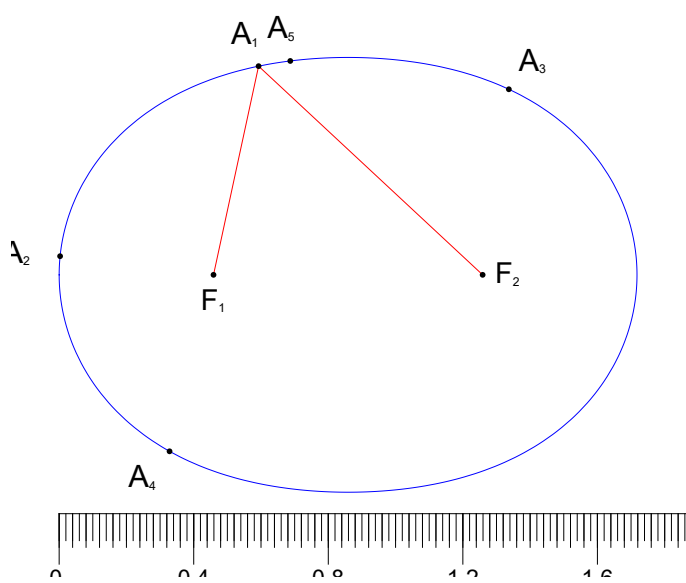
i	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.33	1.71	0.56
2	1.01	0.56	0.56
3	0.5	1.13	0.56
4	0.67	0.84	0.56
5	0.75	0.75	0.56

29.



$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.48	1.04	0.5
2	1.13	0.45	0.5
3	0.37	1.34	0.5
4	0.38	1.33	0.5
5	0.63	0.8	0.5

30.



$i$	$ F_1A_i $	$ F_2A_i $	$ F_1A_i  \cdot  F_2A_i $
1	0.63	0.91	0.58
2	0.46	1.26	0.58
3	1.04	0.56	0.58
4	0.54	1.07	0.58
5	0.68	0.86	0.58