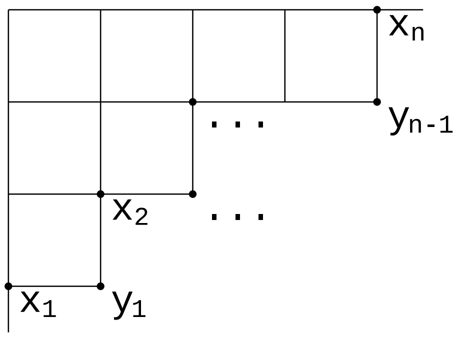

Fig. 1. Interlacing sequences representing a Young diagram.

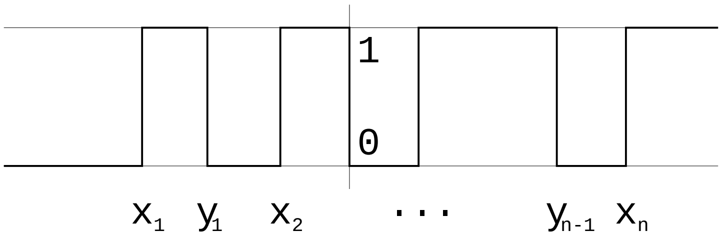

Fig. 2. A distribution function of interlacing sequences.

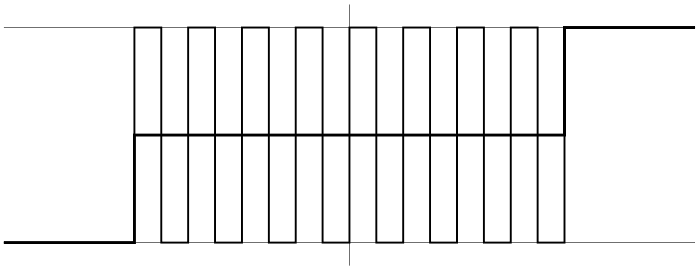

Fig. 3. Interlacing sequences approximating a distribution function.

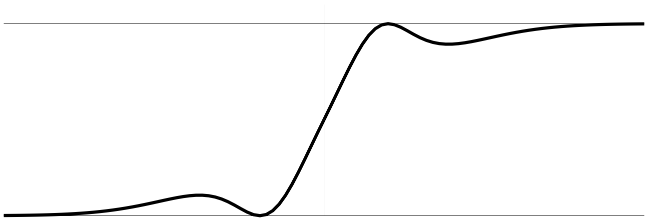

Fig. 4. A distribution function of interlacing measures.

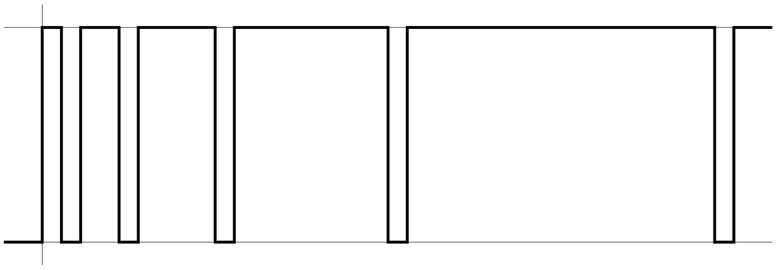

Fig. 5. A Rayleigh function of infinite variation.

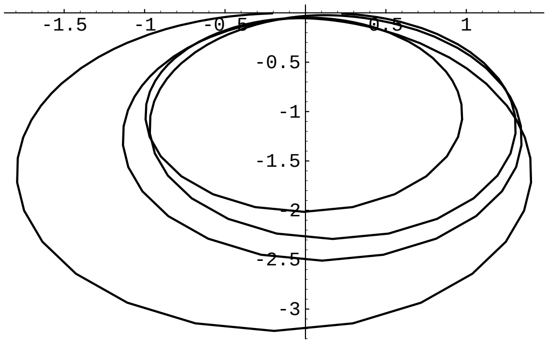

Fig. 6. The curve $w = R(u + 0.1i)$ for the Young diagram of Example 2.1.11.

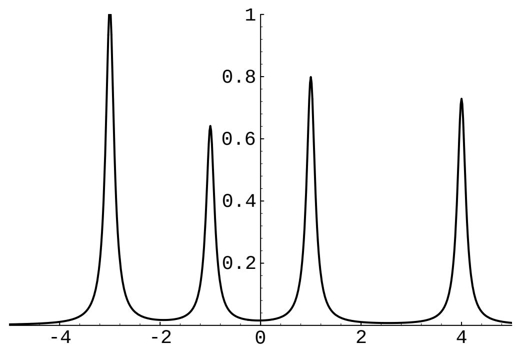

Fig. 7. The density $-\frac{1}{\pi}\Im R(u+0.1\,i)$ for the curve of Fig. 6.

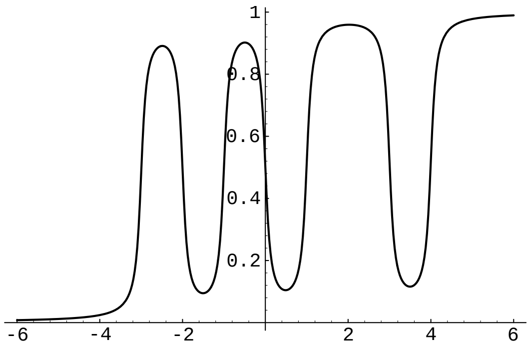

Fig. 8. The distribution function $1+\frac{1}{\pi}\arg R(u+0.1\,i)$ for the curve of Fig. 6.

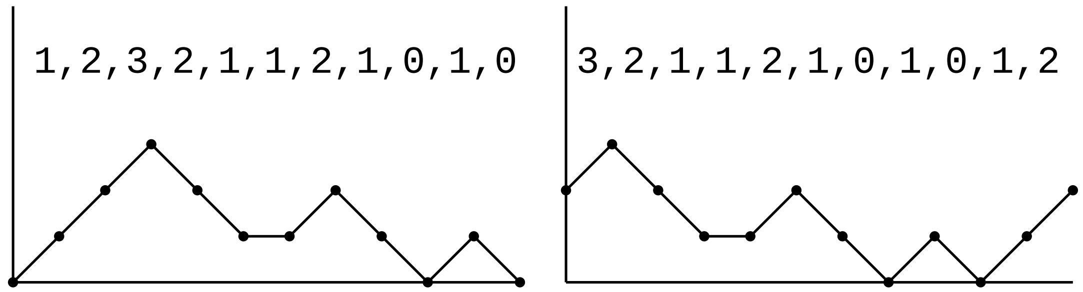

Fig. 9. Ordinary and shifted Motzkin paths with the monomial $m_s = b_1\lambda_1^2\lambda_2^2\lambda_3$.

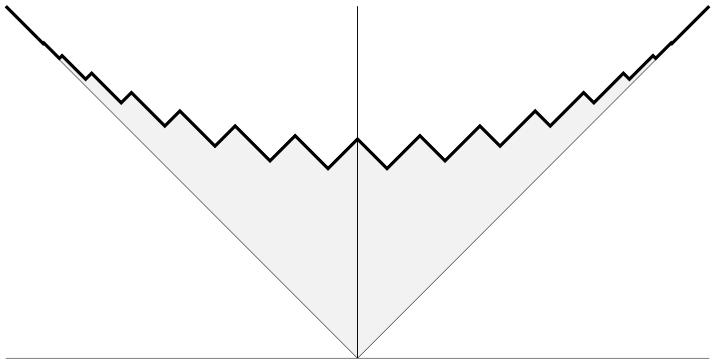

Fig. 10. A rectangular diagram.

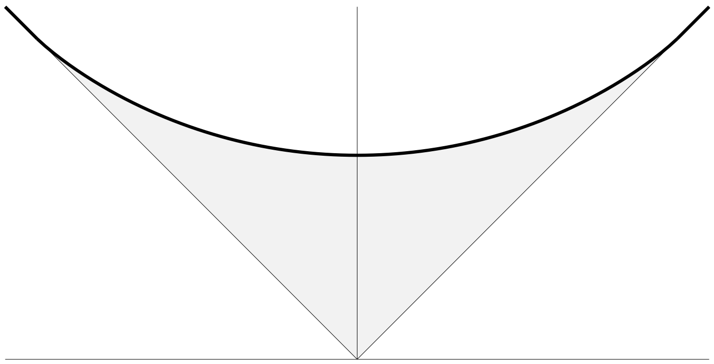

Fig. 11. A diagram corresponding to a Rayleigh function.

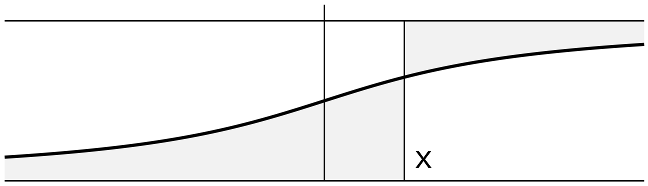

Fig. 12. The value $\omega(x)$ via a Rayleigh function.

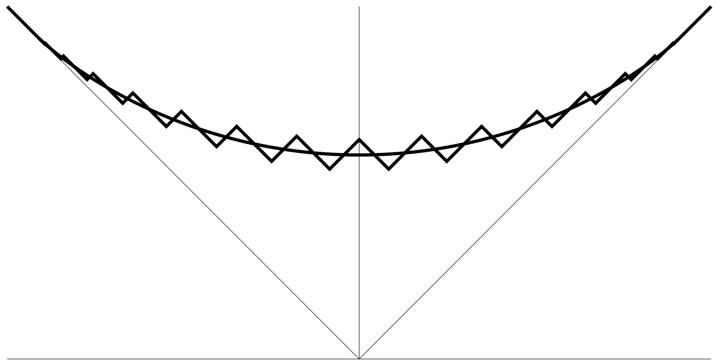

Fig. 13. The diagram of the arcsine law.

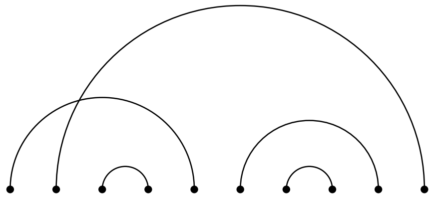

Fig. 14. An indecomposable system of 5 arcs.

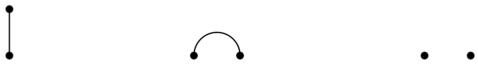

Fig. 15. All three chips with two vertices.

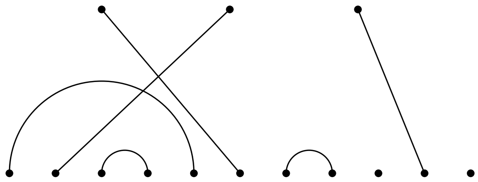

Fig. 16. Vertical arcs of a chip determine a permutation.

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