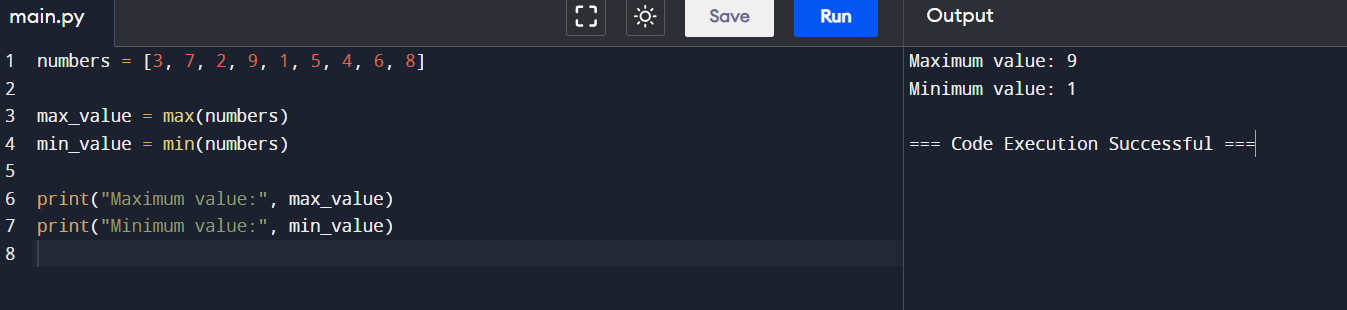
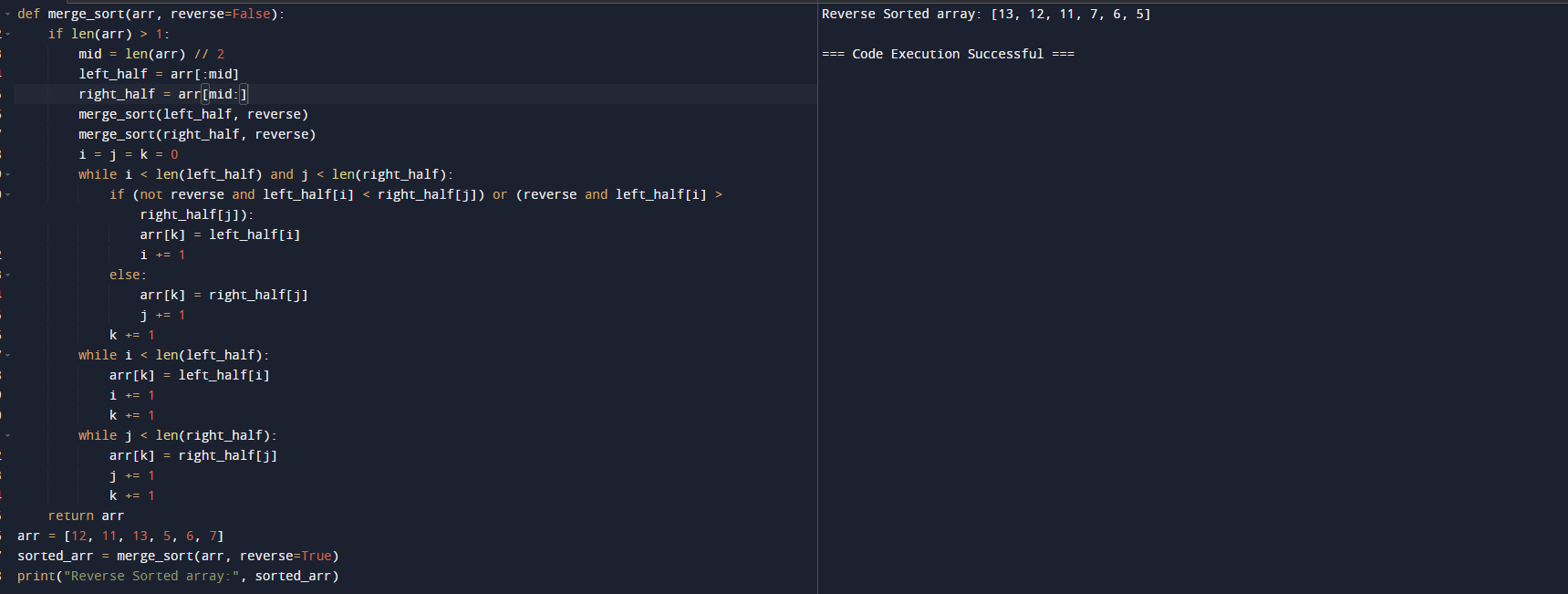
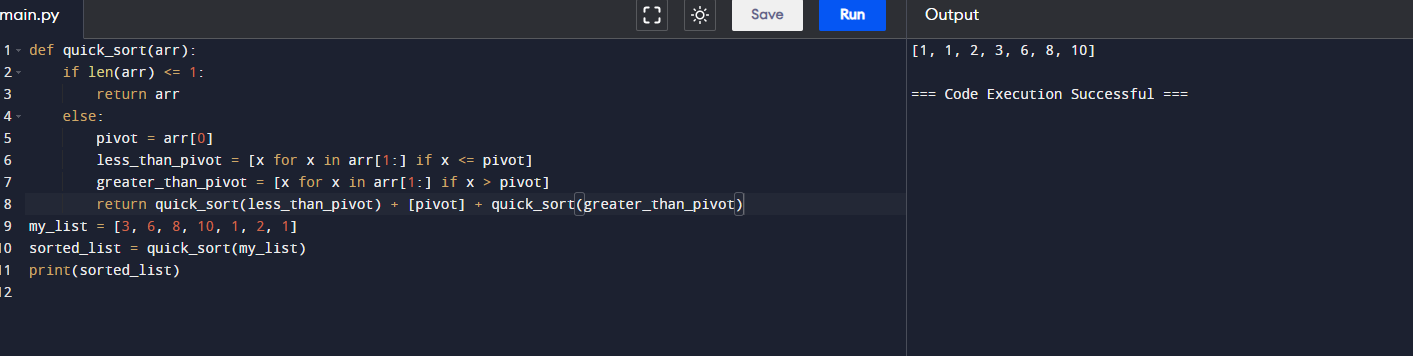
1.maximum and minimum

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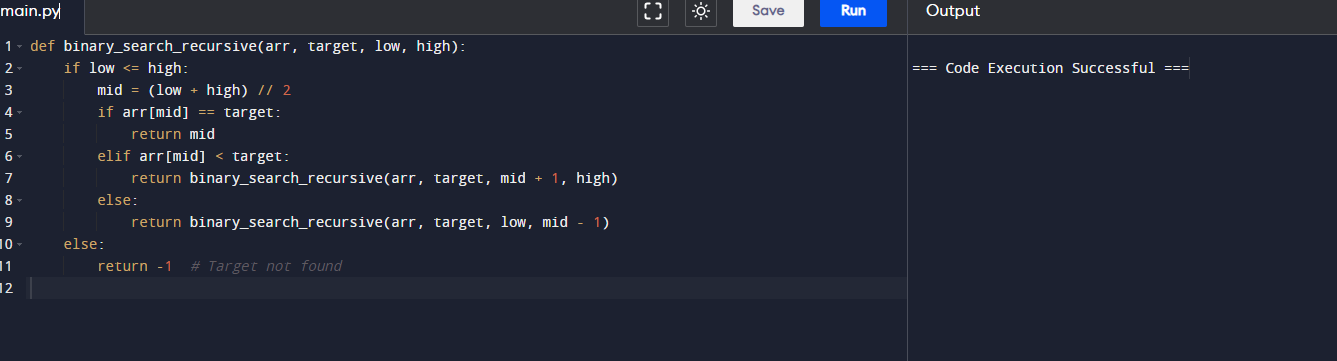
**2.merge sort**

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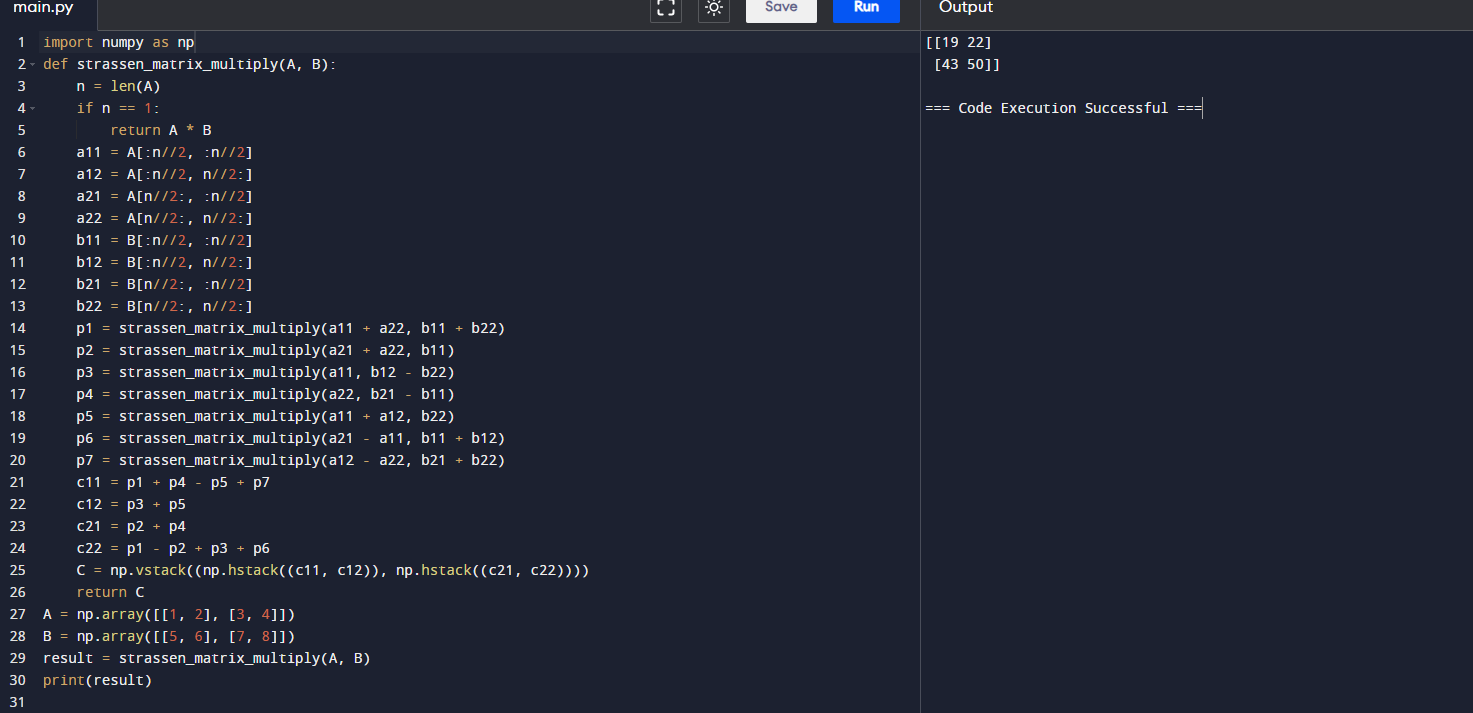
**3.quick sort**

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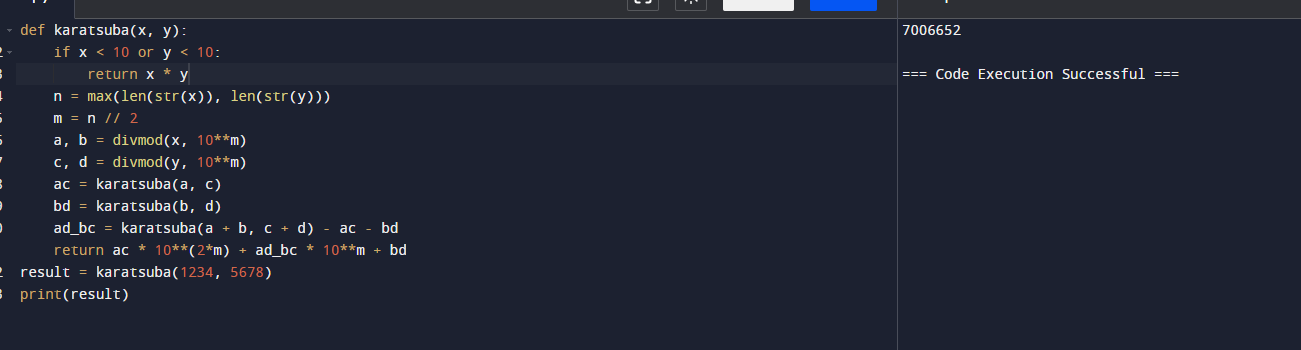
**4.binary search**

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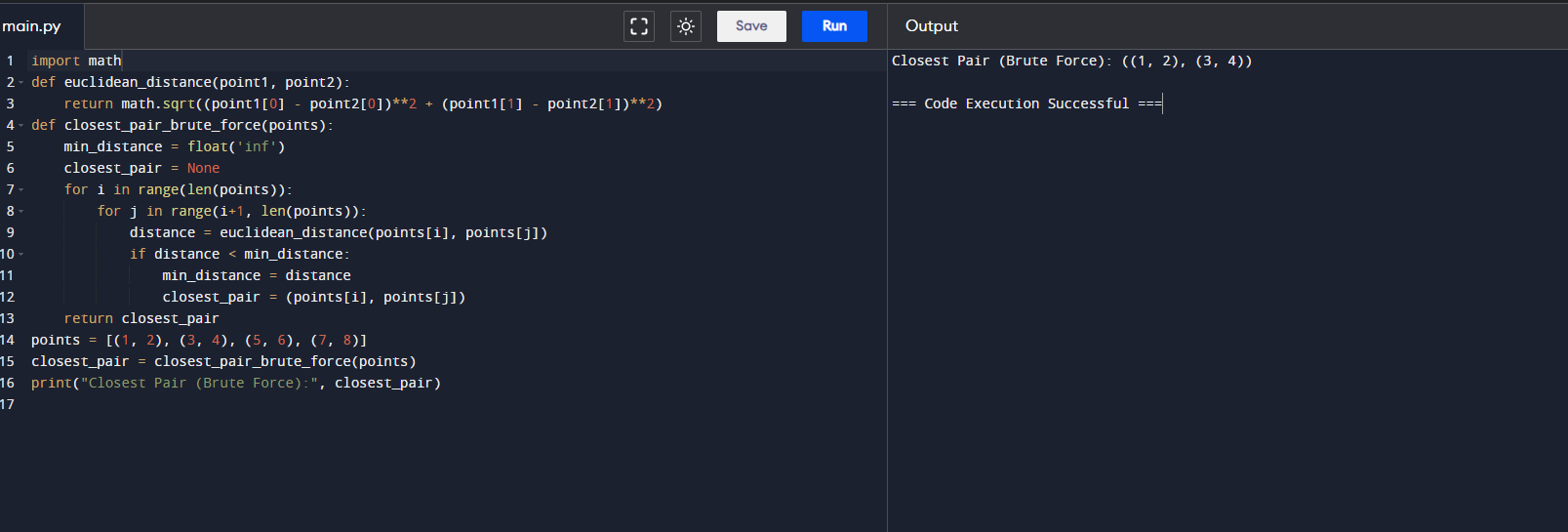
**5.strassen’s matrix multiplication**

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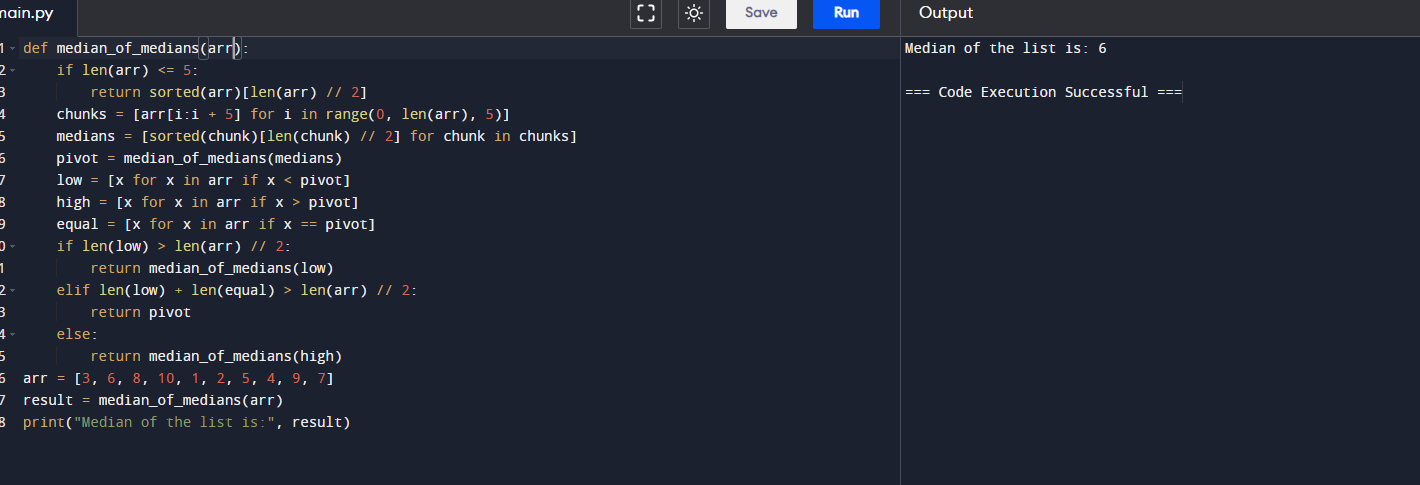
**6.karatsuba algorithm**

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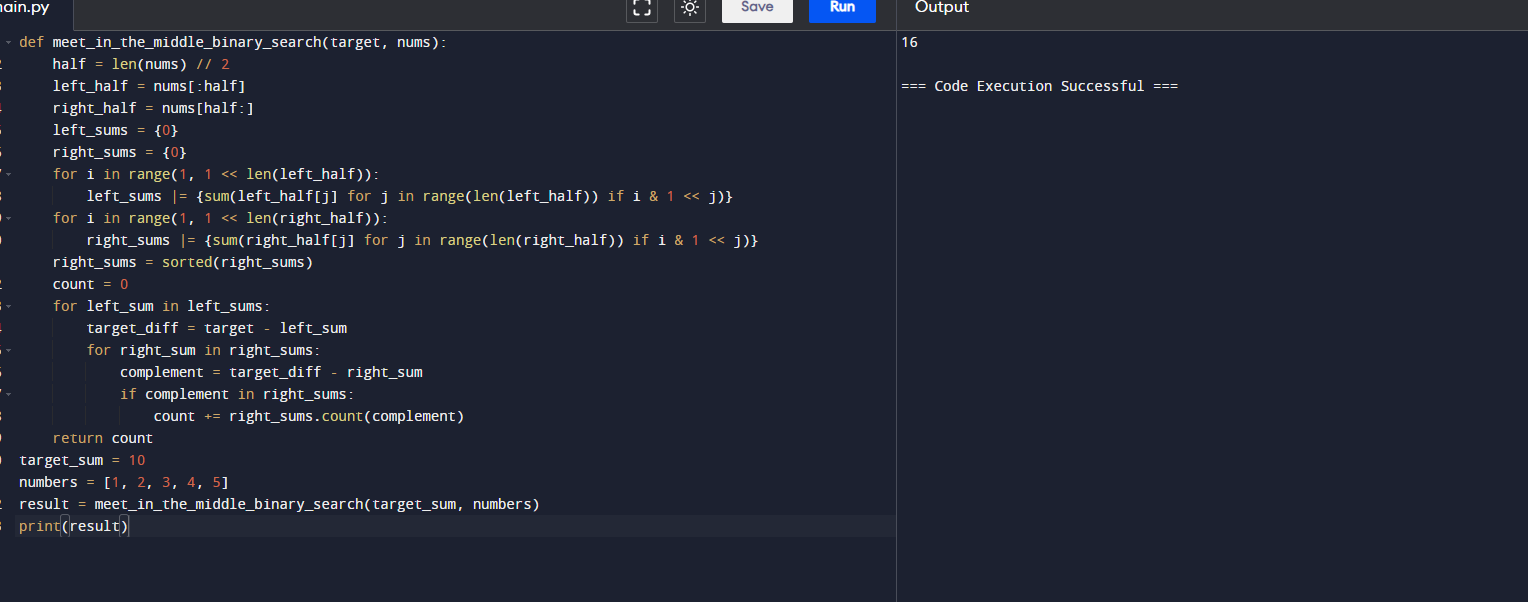
**7.closest pair of points**

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**8.median of medians**

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**9.meet in middle**

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