**05-09-2025**

**1)Harshad number**

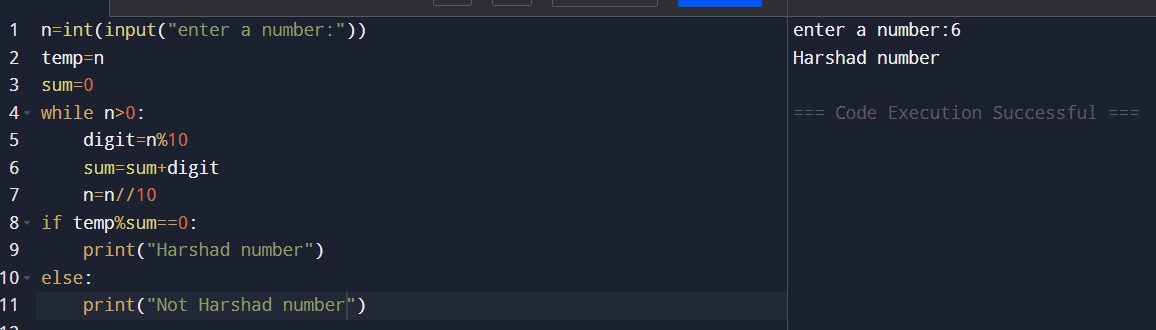
**2)Friendly number**

**3)Abundant number**

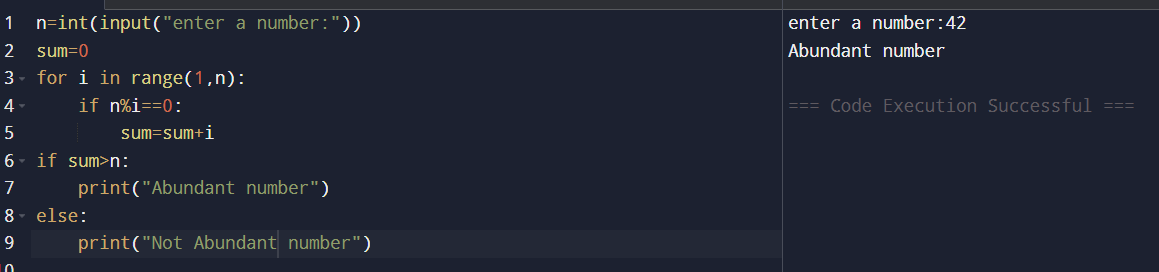
**4) strong number**

**5)Automorphic number**

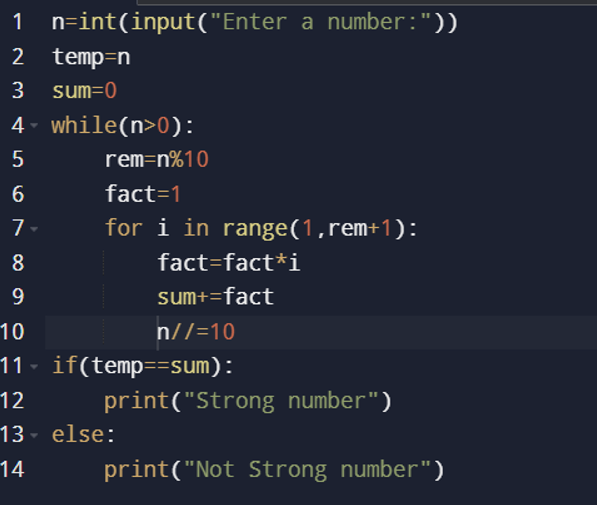
**Harshad number**

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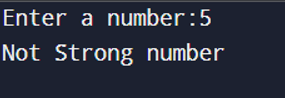
**Abundant number**

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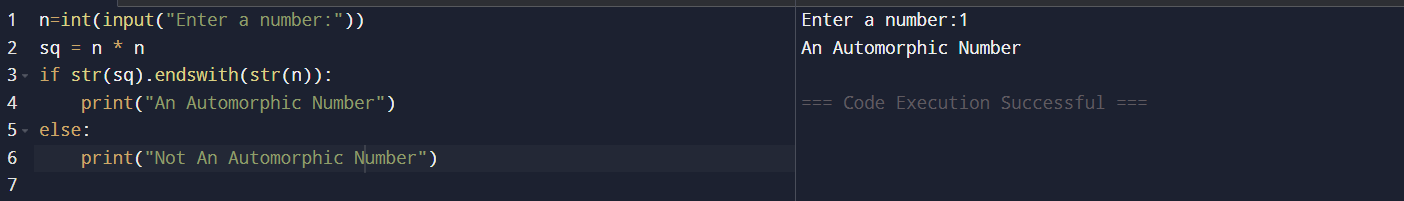
**strong number**

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**Output:**

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**Automorphic number**

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