Static Methods

- Instance method access instance variable,class method access class variable.

- This methods are like global function.if there is any relation in the class we can put inside the class.

- The staticmethod() returns a static method for a function passed as the parameter.

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```python
class Rectangle:

    def __init__(self, length, breadth):
        self.length = length
        self.breadth = breadth

    def perimeter(self):
        return 2 * (self.length + self.breadth)

    def area(self):
        return self.length * self.breadth

    @staticmethod
    def issquare(len, bre):
        return len==bre


r1= Rectangle(10,5)
print(r1.issquare(10,10))
```

- Example : Given rectangle is square or not

- If the length and breath both are equal then it is said as square

- This program will return true or false

- It is not accessing instance variable or class variable such methods are said as static method (its doesn't access)

- We can use the decorator @staticmethod . It is not compulsory . It will just help to read (readable)