For each method, if the docstring example is incomplete, complete it, and then implement the method body.

class Event:
    """A new calendar event.""

def __init__(self, start_time: int, end_time: int, event_name: str) -> None:
    """Initialize a new event that starts at start_time, ends at end_time, and is named event_name.

    Precondition: 0 <= start_time < end_time <= 23

    >>> e = Event(12, 13, 'Lunch')
    >>> e.start_time
    12
    >>> e.end_time
    13
    >>> e.name
    'Lunch'
    ""

def rename(self, new_name: str) -> None:
    """Change the name of this event to new_name.

    >>> e = Event(12, 13, 'Lunch')
    >>>
    >>>
    ""

def duration(self) -> int:
    """Return the duration of this event.

    >>> e = Event(10, 11, 'Lecture')
    >>> e.duration()
    1
    """
def __str__(self) -> str:
    '''Return a string representation of this event.

>>> e = Event(6, 7, 'Run')
>>> str(e)
'Run: from 6 to 7'
'''

def __eq__(self, other: "Event") -> bool:
    '''Return True iff this event has the same start time, end time,
    and name as other.

>>> e1 = Event(6, 7, 'Run')
>>> >>>
'''

def overlaps(self, other: "Event") -> bool:
    '''Return True iff this event overlaps with event other.

>>> e1 = Event(6, 7, 'Run')
>>> e2 = Event(0, 7, 'Sleep')
>>>
'''