```python
#!/usr/bin/env python3
# -*- coding: utf-8 -*-
"""
Created on Wed Feb 11 19:34:14 2026

@author: evebarr20
"""


class Date:
    """Represents a year, month, and day"""
    def __init__(self, year, month, day):
        """
        constructor method
        Initializes a Date object

        Parameters
        ----------
        year : int
            represents the year.
        month : int
            represents the month.
        day : int
            represents the day.

        Returns
        -------
        None.

        """
        self.year = year
        self.month = month
        self.day = day

    # I don't need make_date function because I used a constructor method instead
    def __str__(self):
        """
        Return the Date as a formatted string in YYYY-MM-DD format.

        Returns
        -------
        str
            A string containing the year, month, and day
            formatted in ISO format (YYYY-MM-DD)

        """
        return f"{self.year}-{self.month:02d}-{self.day:02d}"

    def date_to_tuple(self):
        """
        converts Date object into a tuple
```

```python
        Returns
        -------
        tuple
            tuple that contains year, month, and day.

        """
        return (self.year, self.month, self.day)

    def is_after(self, other):
        """
        Takes two Date objects and returns True if the first comes after the seco

        Parameters
        ----------
        other : Date Object
            Other date object.

        Returns
        -------
        bool
            True if first date comes after the second.

        """
        return self.date_to_tuple() > other.date_to_tuple()
```