```
class GeometricFigure() :

    """
    A class used to represent a geometric figure, which is a broad term which encompasses
    triangles, circles, rectangles, etc.

    Attributes
    ----------
    sides : tuple.
        A tuple containing the lengths of the sides of the geometric figure.

    Methods
    -------
    metoda1
        Returns the perimeter of the geometric figure.

    Examples
    --------
    >>> GeometricFigure(3, 4, 5).sides

            (3, 4, 5)

    >>> GeometricFigure(3, 4, 5, 6, 7).metoda1()

                25
    """

    def __init__(self, *sides) :

        """
        Takes in a variable number of arguments, which are
        the lengths of the sides of the geometric figure and stores them in a tuple
        as an instance attribute.

        Parameters
        ----------
        sides : int.
            The lengths of the sides of the geometric figure.
        """
        self.sides = sides

    def metoda1( jaki argument ma kazda metoda?) :
        """
        Returns the perimeter of the geometric figure.
        """
        return co mamy obliczyc ?

class Triangle( jak odziedziczyc klase ?) :

    """
    A class used to represent a triangle, which is a type of geometric figure.

    Attributes
    ----------
    sides : tuple.
        A tuple containing the lengths of the sides of the triangle.

    Methods
    -------
    metoda2()
        Returns the area of the triangle.
    """

    def __init__(self, *sides) :
        """
        Takes in a variable number of arguments, which are
        the lengths of the sides of the triangle and stores them in a tuple
        as an instance attribute, using the constructor of the parent class.
        """
        super().__init__(*sides)

    def metoda2(argument metody) :

        """
        Returns the area of the triangle. Uses Heron's formula to calculate the area.

        Returns
        -------
        float.
            The area of the triangle.

            -
```

```
        Examples
        -------

        >>> Triangle(3, 4, 5).metoda2()

                6.0
        """

        co chcemy policzyc na temat tego trojkata ?

        return wynik_obliczen

class Rectangle(GeometricFigure) :
        """
        A class used to represent a rectangle, which is a type of geometric figure.

        Attributes
        ----------
        sides : tuple.
            A tuple containing the lengths of the sides of the rectangle.

        Methods
        -------
        metoda2()
            Returns the area of the rectangle.

        Example
        ------

        >>> Rectangle(2, 3, 2, 3).metoda2()

                6
        """

        def __init__(self, *sides) :
            super().__init__(*sides)

        def metoda2(jaki jest argument metody ?) :

            """
            Returns the area of the rectangle.

            Returns
            -------
            int or float.
                The area of the rectangle."""

            stosowne_obliczenia

            return wynik
```