Geometric Object

_color: str = "green" _filled: bool = True

_init__(color: str, filled: bool)

getColor(): str

setColor(color: str): str

isFilled(): bool

setFilled(filled: bool): bool

_str__(): str

Circle(Geometric Object)

_radius: float

__init__(radius: float) getRadius(): float

setRadius(radius: float): float

getArea(): float getDiameter(): float getPerimeter(): float printCircle(): str

Rectangle(Geometric Object)

_width: float = 1 _height: float = 1

_init__(width: float, height: float)

getWidth(): float

setWidth(width: float): float

getHeight(): float

setHeight(height: float): float

getArea(): float getPerimeter(): float



