class polygon():

def info(self):

print("In geometry, a polygon can be defined as a flat or plane, two-dimensional with straight sides.")

class rectangle(polygon):

def \_\_init\_\_(self,a,b):

self.\_\_length=a

self.\_\_breadth=b

def draw(self):

import turtle

turtle.forward(self.\_\_length)

turtle.left(90)

turtle.forward(self.\_\_breadth)

turtle.left(90)

turtle.forward(self.\_\_length)

turtle.left(90)

turtle.forward(self.\_\_breadth)

turtle.left(90)

def area(self):

area=self.\_\_length\*self.\_\_breadth

return(area)

def perimeter(self):

peri=self.\_\_length\*2+self.\_\_breadth\*2

return(peri)

