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def assign3PartA():

  file = pickAFile()
  picture = makePicture(file)
  startX = getWidth(picture)/2 - 60
  startY = 30
  X = getWidth(picture)/2 - 60
  Y = 500
  c1 = makeColor(255,100,50)
  c2 = makeColor(0,0,255)
  text1 = "Fish"
  text2 = "Like to swim! "
  addTextToPic(picture,c1,text1,startX,startY)
  addTextToPic(picture,c2,text2,X,Y)
  show (picture)

def addTextToPic(p,c,text,startX,startY):
  if startX  < 0 or startX >getWidth(p):
    startX = getWidth(p)/2
  if startY < 0 or startY > getHeight(p):
    startY = getHeight(p)/2

  addText(p,startX,startY,text,c)

def assign3PartB():
  minOvals = 1
  maxOvals = 100
  minWidth = 40
  minHeight = 60
  width = 640
  height = 480
  randomOvals(minOvals,maxOvals,minWidth,minHeight,width,height)

def randomOvals(minOvals,maxOvals,minWidth,minHeight,width,height):
  import random
  canvas = makeEmptyPicture(width,height,black)
  numberOvals = 0
  X = 0
  Y = 0
  color = 0
  Area = 0
  Width = 0
  Height = 0

  ovals = random.randrange(minOvals,maxOvals+1)
  for oval in range(1,ovals +1 ):
    r = random.randrange(256)
    g = random.randrange(256)
    b = random.randrange(256)
    randomcolor = makeColor(r,g,b)
    startX = random.randrange(0, getWidth(canvas))
    startY = random.randrange(0, getHeight(canvas))
    randomheight = random.randrange(minWidth, minWidth + 50)
    randomwidth = random.randrange(minWidth, minWidth + 10)
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    addOvalFilled(canvas, startX, startY, randomwidth, randomheight, randomcolor)
    area = randomwidth * randomheight
    Ovalnumber = "The total number of ovals: " + str(ovals)
    addText(canvas, (width/2-60), 20, Ovalnumber, white)


  show(canvas)
```