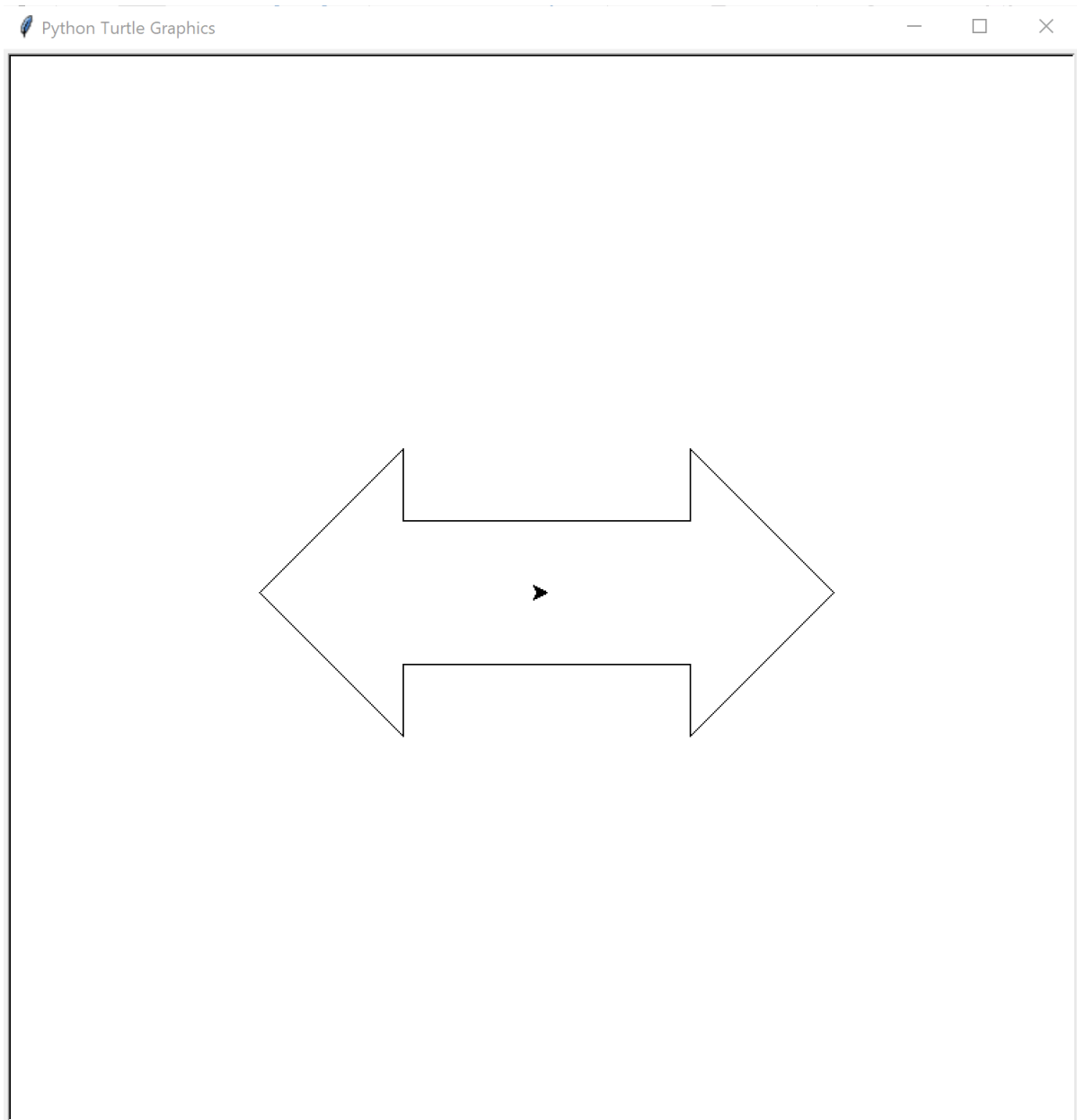


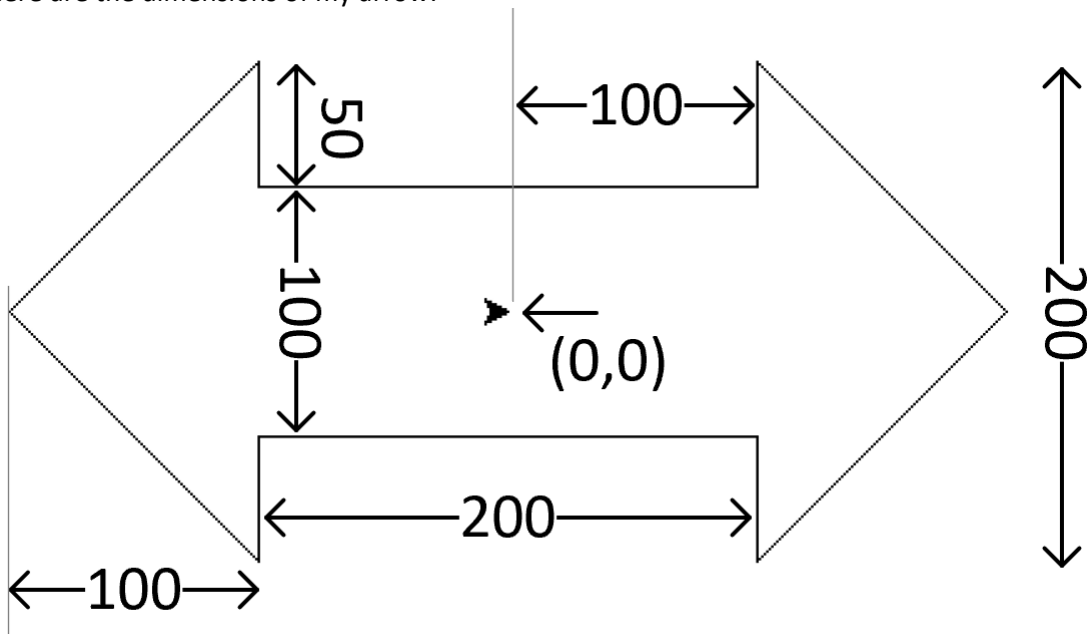
# Turtle Project: Double Arrow

Refer to textbook section 1.10 and appendix B to complete this project.

Here is a turtle project that involves planning an attention to detail. Exactly recreate the "double-arrow" figure shown below using the exact dimensions given. The turtle in the center is at coordinate (0,0).



Here are the dimensions of my arrow:



Use the dimensions shown to write a program to produce an exact replica.

## HINTS

1. Work one small step at a time ...
  - a. write one or two statements
  - b. run and evaluate
  - c. make corrections / additions as needed
  - d. repeat the process until complete
  - e. most importantly, learn from your mistakes
2. Plan your work
  - a. Decide on a starting point and plan your moves from that pointI started drawing with my turtle object (tom) at coordinates (0,50) using these statements ...

```
tom.penup()  
tom.goto(0,50)
```

Remember, the turtle is initialized so that it is facing east at (0,0) and should also end in that position.

Use this code to initialize a turtle named **tom** ...

```
import turtle # access the turtle module  
canvas = turtle.Screen() # establish a drawing window  
tom = turtle.Turtle() # create a turtle object
```

A reference to all the turtle methods can be found in the documentation for the Python standard library:  
<https://docs.python.org/3/library/turtle.html>.