

1. What is the URL for the course website that contains the schedule, syllabus, lecture notes and homeworks?
2. What is the URL for the website where you submit your homeworks and labs to dropboxes?
3. What are the syntax errors with this complete Python program?

```
1 import turtle
2
3 def main():
4     forward(100)
5     right(90)
6     forward(100)
7
8 main()
```

4. When the following is pasted from the interactive shell into a file and run, it produces a syntax error. Why is that?

```
>>> import turtle
>>> turtle.forward(100)
>>> turtle.right(90)
>>> turtle.forward(100)
```

```
Syntax error message:
File "test.py", line 1
>>> import turtle
```

5. This complete Python program has no syntax errors, but does not run correctly. What is the problem?

```
1 import turtle
2
3 def drawTriangle():
4     turtle.forward(100)
5     turtle.left(120)
6     turtle.forward(100)
7     turtle.left(120)
8     turtle.forward(100)
9     turtle.left(120)
10
11 def main():
12     drawTriangle()
13     input("Hit enter to close...")
```

6. This complete Python program has no syntax errors, but also does not run correctly. What is the problem?

```
1 import turtle
2
3 def drawTriangle():
4     turtle.forward(100)
5     turtle.left(120)
6     turtle.forward(100)
7     turtle.left(120)
8     turtle.forward(100)
9     turtle.left(120)
10
11 drawTriangle
12 input("Hit enter to close...")
```

7. What are the syntax errors with this complete Python program?

```
1 import turtle
2
3 def drawTriangle():
4     turtle.forward(100)
5 turtle.left(120)
6     turtle.forward(100)
7     turtle.left(120)
8     turtle.forward(100)
9     turtle.left(120)
10
11 drawTriangle()
12 input("Hit enter to close...")
```

8. Find all the syntax errors with this complete Python program.

```
1 import turtle
2
3 def doNothing():
4
5 def drawTriangle:
6     turtle.forward(100)
7     turtle.left(120)
8     turtle.forward(100)
9     turtle.left(120)
10    turtle.forward(100)
11    turtle.left(120)
12
13 drawTriangle():
14 input(Hit enter to close...)
```

9. Write a complete program, `triangles.py`, that renders the following scene by re-using the `drawTriangle` function. Limit the number of turtle statements by making your code reusable.

