CSCI 107, First Practicum – Friday, September 25, 2015

Name

Question One. 40 points. Write a Python turtle graphics program that draws three parallel lines and nothing else. Each line should be 100 pixels long and the vertical distance between two adjacent lines should be 20 pixels. Avoid repetition in your solution. The picture below shows a correct drawing.
Question Two. 30 points. Write a program that produces the output below. Each line of the output should end in the 15th column. The program should work correctly, regardless of the values in the names variable. For example, [“Genevieve”, “Luke”, “John”] is also a valid assignment to the names variable.

Solution Starts Below:

```python
names = ["Kaitlyn", "Joel", "Derya", "Jonathan", "Hannah", "Ian"]
```

Question Three. 30 points. Write a program that matches the functionality and output format below. The user enters the name (Luke in the example below but it could be any other name) and the current age (21 in the example below but it could be any age such as 28).

Solution Starts Below:

```python
>>> Please enter your name: Luke
The number of characters in Luke is 4
Please enter your current age: 21
Your age in the year 2050 will be 56
```