1. **Find the syntax errors and rewrite each program correctly.**

   a.)

```
/*
 * John Oldguy
 * File: Quest1.java
 /
public program Quest1 {
    public static void main(String args[]) {
        final float pricePerSquareFoot = 11.50;
        int length, width, area;
        float totalPrice;

        length = 20;
        width = 12
        area = length * width;
        totalPrice = area x pricePerSquareFoot;

        System.out.println('The total cost is $' + totalPrice);
    }
```

   b.)

```
\*
 * John Newguy
 * File: Quest2.java
 *\
public class Quest2 {
    public static void main(String args) {
        final float 1PRICE_PER_SQUARE_FOOT = 13.99f;
        int length1, _width, Area;
        float totalPrice;

        length1 = 15;
        _width = 8;
        Area = length * width;
        totalPrice = Area * 1PRICE_PER_SQUARE_FOOT;

        System.output.println("The total cost is $" & totalPrice);
    }
}
```