1. Create a Product class with the following attributes:
   * name (string)
   * Price (float)
   * Updated Exercise:
   * Add a “prod\_info” method to display the product details (name and price).
2. Create 2 subclasses to your Product class:
   * Cloths, that will have 2 extra attributes :
     + size
     + color
   * Toys , that will have one extra attribute :
     + age group.
3. Create a sub class to your toys class for educational toys.

-this class will have one additional attribute: “subject” (e.g., math, science).

* + Add a method named “edu\_info” to educational toys to display the subject of the educational toy along with it’s name.

1. Create at least one instance to each class.
2. Create a list of all your instances and loop over it to use the ”prod\_info” method
3. Try using the edu\_info method on the different objects, did it work? Why?